11/6/85 B86-S6845-1A

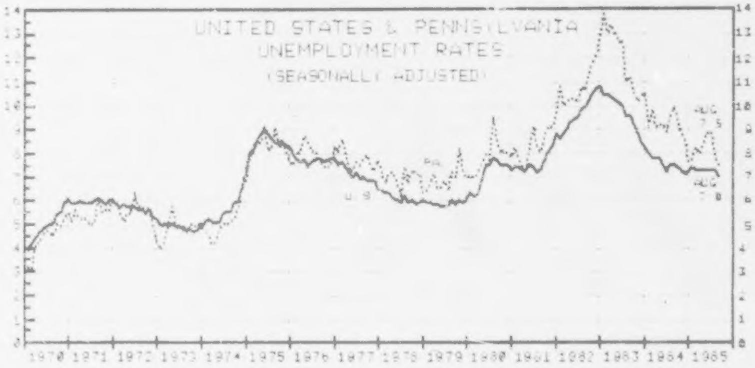
PENNSYLVANIA EMPLOYMENT AND EARNINGS

JOB SERVICE

VOL XXIX NO 8 DATA FOR AUGUST 1985 RELEASED OCTOBER 1985

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
All Persons (In Thousands)

RESIDENT DATA *	AUG. 1985	JULY 1985	AUG. 1985
UNADJUSTED DATA			
Civilian Labor Force	5,664.0	5,738.0	5,384.0
Employment	5,252.0	5,288.0	5,064.0
Unemployment	412.0	450.0	538.0
% Civilian Labor Force	7.3	7.8	9.6
SEASONALLY ADJUSTED DATA			
Civilian Labor Force	5,533.0	5,569.0	5,459.0
Employment	5,117.0	5,137.0	4,916.0
Unemployment	416.0	432.0	543.0
% Civilian Labor Force	7.5	7.8	9.9



UNEMPLOYMENT DROPS BY 38,000;
EMPLOYMENT LEVEL AT 5,252,000

The number of unemployed Pennsylvanians fell by 38,000 during August to 412,000, the lowest level since December 1984 when 405,000 were unemployed. The unemployment rate of 7.3 percent was also the lowest since December 1984 when the rate was also 7.3 percent. Total employment of 5,252,000, not seasonally adjusted, was 36,000 below the all-time high of 5,288,000 set in July, but still the second highest employment ever. Compared to one year ago, employment was up by 206,000.

To facilitate the evaluation of month-to-month changes in employment and joblessness, monthly estimates are adjusted to account for all seasonal variations which occur throughout the year. The seasonally adjusted number of unemployed in August dropped to 416,000, a new recovery low. The previous low, 423,000, was recorded in December 1984. The seasonally adjusted unemployment rate of 7.5 percent was also a recovery low, just below the 7.6 percent rate of last December. August seasonally adjusted employment of 5,117,000 was 20,000 below the July level of 5,137,000, and 201,000 above the year ago total of 4,916,000. August was the eleventh consecutive month that seasonally adjusted employment exceeded 5,000,000. During the past year virtually all the employment gains have been in the nonmanufacturing industry sector, primarily in services, trade, construction and finance, insurance and real estate.

Nationally, seasonally adjusted employment reached an all-time high in August at 107,172,000. The seasonally adjusted unemployment rate, which is used by the media, was 7.0 percent of the civilian labor force, down from the 7.3 percent recorded in the previous six months, February through July.

AUGUST NONFARM EMPLOYMENT RISES BY 8,000
SERVICES EMPLOYMENT SETS SIXTH CONSECUTIVE RECORD

Preliminary nonagricultural wage and salary employment in August was 4,737,500, regaining 8,000 of the 30,700 jobs lost from June to July. This employment figure has demonstrated growth during six of the last seven months, mainly due to record job levels in the services and near record employment in the construction industries this summer. Employment in Pennsylvania's nonmanufacturing industries equaled 3,654,700 in August, a 4,900 increase over July's level and a pronounced 117,500 over-the-year gain since August 1984. The pace of job growth in manufacturing industries quickened as employment in the state's factories and plants increased for the second time in three months. In August, manufacturing jobs totalled 1,079,500, a 2,100 increase since July.

NONMANUFACTURING JOBS: Employment in the nonmanufacturing sector increased to 3,654,700 in August, only 10,300 lower than the record high established in June 1985. Contract construction jobs rose by 1,500 to an all-time high of 213,600 in August. Services and miscellaneous industries showed an increase of 1,400 jobs to set the sixth consecutive record high for this industry line. The 1,174,300 employed in services illustrates the basic structural transformation occurring in Pennsylvania as larger and larger proportions of the labor force shift from goods-producing industries into the service-producing industries. Retail trade employment reported a strong gain with eating and drinking places accounting for 4,500 of the 6,800 increase in August. An increase over July also occurred in trasnportation and public utilities.

MANUFACTURING JOBS: As previously mentioned, employment in the Keystone State's manufacturing industries increased to 1,079,500 in August after a modest decline in July. Manufacturing jobs throughout the nation have weakened largely due to the strong U.S. dollar and the deteriorating trade balance.

DURABLE GOODS employment stabilized in August as the job level decreased by only 100 since July. Work force gains in lumber products and furniture and fixtures, 900 and 800 respectively, kept the employment level afloat. Primary metals and nonelectrical machinery each reported losses of 1,400 in their August employment rolls.

NONDURABLE GOODS employment fared better during the current economic recovery as jobs totaled 462,000 in August, an over-the-month increase of 2,200. The industry lines with the largest gains were food products and textile products with 1,100 added jobs each, and apparel products with 900 more jobs this month.

AVERAGE WEEKLY EARNINGS SLIP IN AUGUST
FROM $382.24 TO $378.90

Average hourly earnings of Pennsylvania's manufacturing production workers decreased to $9.52 after levelling at $9.58 for two months. This drop resulted from a 9 cents per hour loss in hourly earnings for durable goods workers. Nondurable goods workers' earnings rose by 1 cent during the same period. Average hours worked also inched downward in August, 39.8 hours compared with 39.9 hours for all manufacturing industries in July. Hours worked in durable goods dropped by 0.3 hour while nondurable goods rose by 0.3 hour. Consequently, the average weekly (gross) earnings of these factory workers diminished by $3.34 in August with durable goods workers losing an average of $6.74 per week while nondurable goods employes received a gain of $2.92 in their weekly earnings. This inverse effect of durable goods pay declines and nondurable goods gains, if sustained, would tend to equalize the disparity in wages between these two manufacturing sectors.

MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL

(Employment in Thousands)

	ALL EMPLOYES					PRODUCTION WORKER AVERAGES: HOURS AND EARNINGS								
						WEEKLY EARNINGS			WEEKLY HOURS			HOURLY EARNINGS		
ESTABLISHMENT DATA	AUG 1/ 1985	JULY 1985	AUG 1984	NET CHANGE JULY 1985	NET CHANGE AUGUST 1984	AUG 1/ 1985	JULY 1985	AUG 1984	AUG 1/ 1985	JULY 1985	AUG 1984	AUG 1/ 1985	JULY 1985	AUG 1984
NONAGRICULTURAL WAGE AND SALARY	4737.5	4729.5	4667.3	8.0	70.2									
MANUFACTURING INDUSTRIES	1079.5	1077.4	1125.7	2.1	-46.2	378.90	382.24	368.68	39.8	39.9	39.9	9.52	9.58	9.24
DURABLE GOODS	617.5	617.6	649.3	-0.1	-31.8	419.21	425.99	416.15	40.7	41.0	41.0	10.30	10.39	10.15
Lumber and Wood Products	25.3	24.4	22.8	0.9	2.5	324.75	309.48	308.04	42.9	41.1	40.8	7.57	7.53	7.55
Furniture and Fixtures	20.4	19.6	20.8	0.8	-0.4	328.35	323.05	314.34	39.8	39.3	40.3	8.25	8.22	7.80
Stone, Clay, and Glass Prods.	48.0	48.4	50.0	-0.4	-2.0	411.18	411.93	409.70	41.2	41.3	42.2	9.98	9.92	9.80
Primary Metals	105.0	106.4	118.6	-1.4	-13.6	484.39	519.51	464.13	39.9	42.1	39.3	12.14	12.34	11.81
Fabricated Metal Products	89.5	89.1	91.7	0.4	-2.2	412.46	410.64	404.48	41.0	40.9	41.4	10.06	10.04	9.77
Nonelectrical Machinery	110.9	112.3	113.9	-1.4	-3.0	431.09	430.68	443.10	40.9	40.9	42.2	10.54	10.53	10.50
Electric and Electronic Mach.	101.8	100.3	110.2	1.5	-8.4	391.27	381.84	384.29	40.8	39.9	41.1	9.59	9.57	9.35
Transportation Equipment	59.5	59.4	63.2	0.1	-3.7	467.93	492.74	471.24	40.2	41.9	40.8	11.64	11.76	11.55
Instruments and Related Prod.	36.8	36.9	37.0	-0.1	-0.2	389.09	394.78	391.56	40.7	41.6	41.7	9.56	9.49	9.39
Miscellaneous Manufactures	20.3	20.7	21.1	-0.5	-0.8	343.96	340.34	333.98	39.4	37.9	39.2	8.73	8.98	8.52
NONDURABLE GOODS	462.0	459.8	476.4	2.2	-14.4	327.40	324.48	307.64	38.7	38.4	38.6	8.46	8.45	7.97
Food and Kindred Products	92.2	91.1	91.0	1.1	1.2	383.46	375.07	357.50	41.1	40.2	39.9	9.33	9.33	8.96
Tobacco Products	2.2	2.2	2.4	0.0	-0.2	234.23	231.07	227.66	39.7	38.9	39.8	5.90	5.94	5.72
Textile Products	30.9	29.8	34.2	1.1	-3.3	247.49	245.63	236.25	37.9	37.5	37.5	6.53	6.55	6.30
Apparel and Related Products	101.5	100.6	113.8	0.9	-12.3	197.10	199.63	197.44	34.1	34.3	34.7	5.78	5.82	5.69
Paper Products	42.3	42.6	41.2	-0.3	1.1	408.31	397.70	377.64	42.4	41.6	42.1	9.63	9.56	8.97
Printing and Publishing	74.5	74.3	73.0	0.2	1.5	409.42	401.49	385.52	40.1	39.4	39.5	10.21	10.19	9.76
Chemical and Allied Products	59.0	59.5	58.0	-0.5	1.0	462.04	462.16	458.39	41.7	41.9	42.8	11.08	11.03	10.71
Petroleum and Coal Products	12.6	12.8	13.5	-0.2	-0.9	528.34	540.18	533.82	41.7	42.4	44.3	12.67	12.74	12.05
Rubber and Plastics Products	35.6	35.9	36.2	-0.3	-0.6	350.07	348.47	333.74	40.1	40.1	41.0	8.73	8.69	8.14
Leather Products	11.2	11.0	13.1	0.2	-1.9	204.69	206.28	195.47	36.1	37.1	36.4	5.67	5.56	5.37
NONMANUFACTURING INDUSTRIES	3654.7	3649.8	3537.2	4.9	117.5									
Mining	36.0	38.3	39.6	-2.3	-3.6									
Contract Construction	213.6	212.1	193.5	1.5	20.1									
Transportation	137.0	136.2	136.8	0.8	0.2									
Public Utilities	106.2	106.5	107.7	-0.3	-1.5									
Communications	52.6	52.6	54.9	0.0	-2.3									
Electric, Gas and Sanitary	53.6	53.9	52.8	-0.3	0.8									
Wholesale Trade	258.8	259.6	252.5	-0.8	6.3									
Retail Trade	809.1	802.3	787.3	6.8	21.8									
General Merchandise Stores	124.1	124.0	117.5	0.1	6.6									
Finance, Insurance and Real Est	266.7	266.8	258.6	-0.1	8.1									
Banking	86.4	86.5	83.4	-0.1	3.0									
Insurance Carriers	75.6	75.5	74.1	0.1	1.5									
Service and Miscellaneous	1174.3	1172.9	1110.1	1.4	64.2									
Business Services	196.0	193.8	168.1	2.2	27.9									
Health Services	391.8	390.6	378.6	1.2	13.2									
Hospitals	218.7	218.8	219.2	-0.1	-0.5									
Legal Services	32.0	32.8	29.5	-0.8	1.5									
Educational Services	109.7	111.5	103.7	-1.8	6.0									
Social Services	69.0	69.4	65.3	-0.4	3.7									
Miscellaneous Services	51.4	50.8	48.3	0.6	3.1									
Government	653.0	655.1	651.1	-2.1	1.9									
Federal	137.2	138.1	136.2	-0.9	1.0									
State	139.9	139.8	139.1	0.1	0.8									
Local	375.9	377.2	375.8	-1.3	0.1									
Persons in Labor-Mgmt. Disputes	3.3	2.3	4.4	1.0	-1.1									

FOOTNOTES:

* Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes

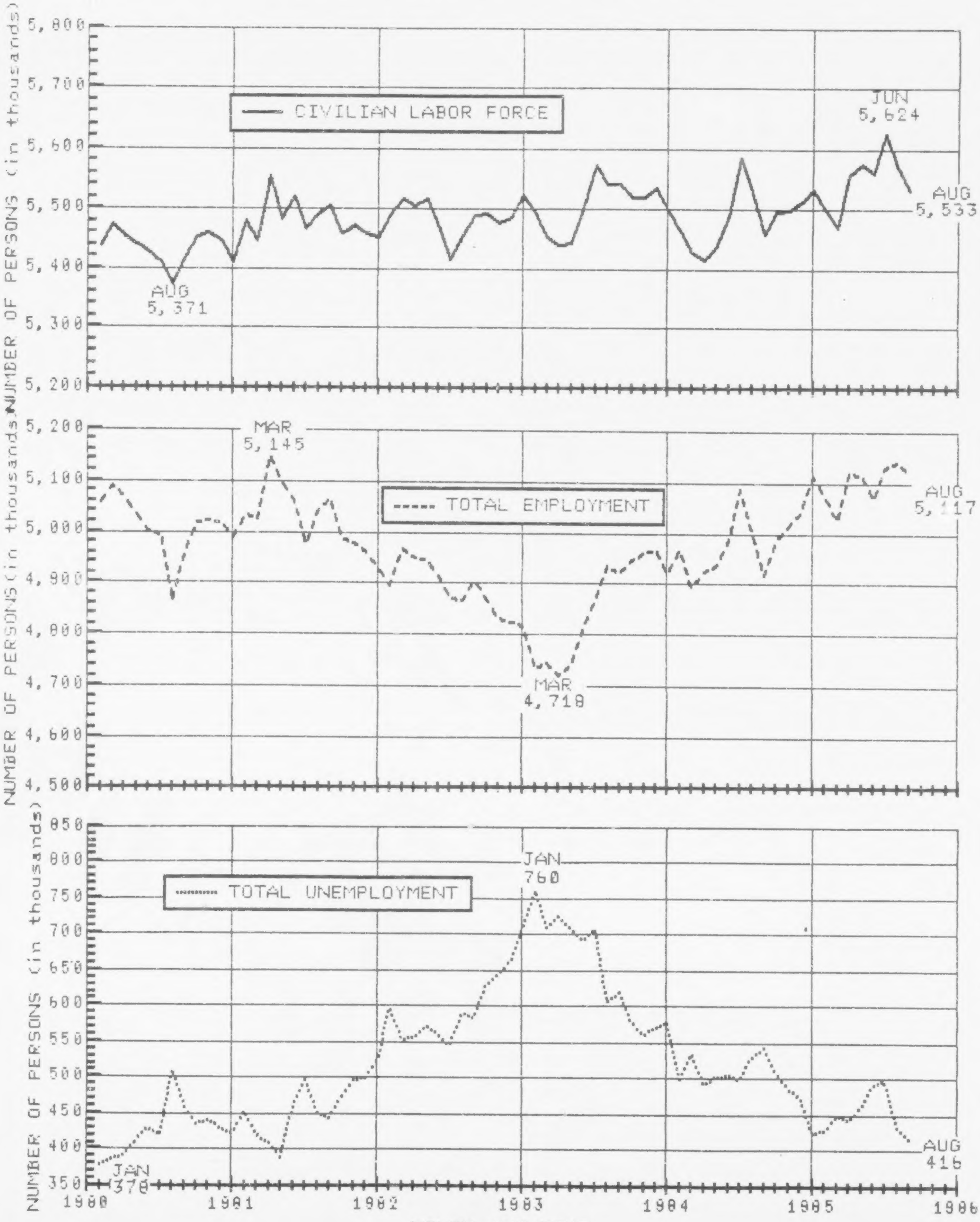
# Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included

Nonagricultural Wage and Salary Employment are benchmarked to first quarter 1984.

The Pennsylvania Employment and Earnings Report is published quarterly; April, July, October, and January. A condensed report is published for all other months. If additional data are needed, telephone 717-787-3129.

1/ August data are preliminary and subject to revision.

PENNSYLVANIA ECONOMIC INDICATORS
SEASONALLY ADJUSTED



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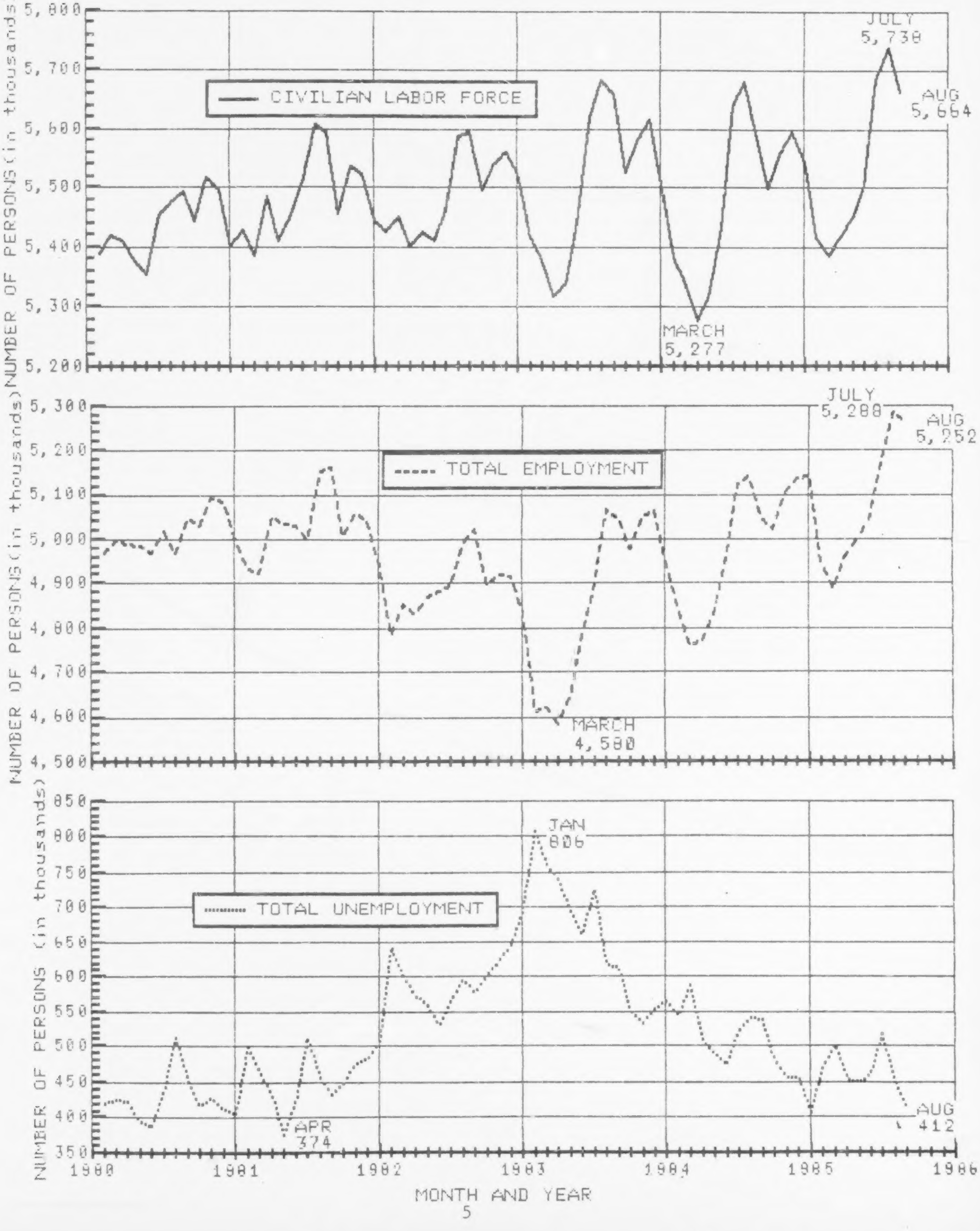

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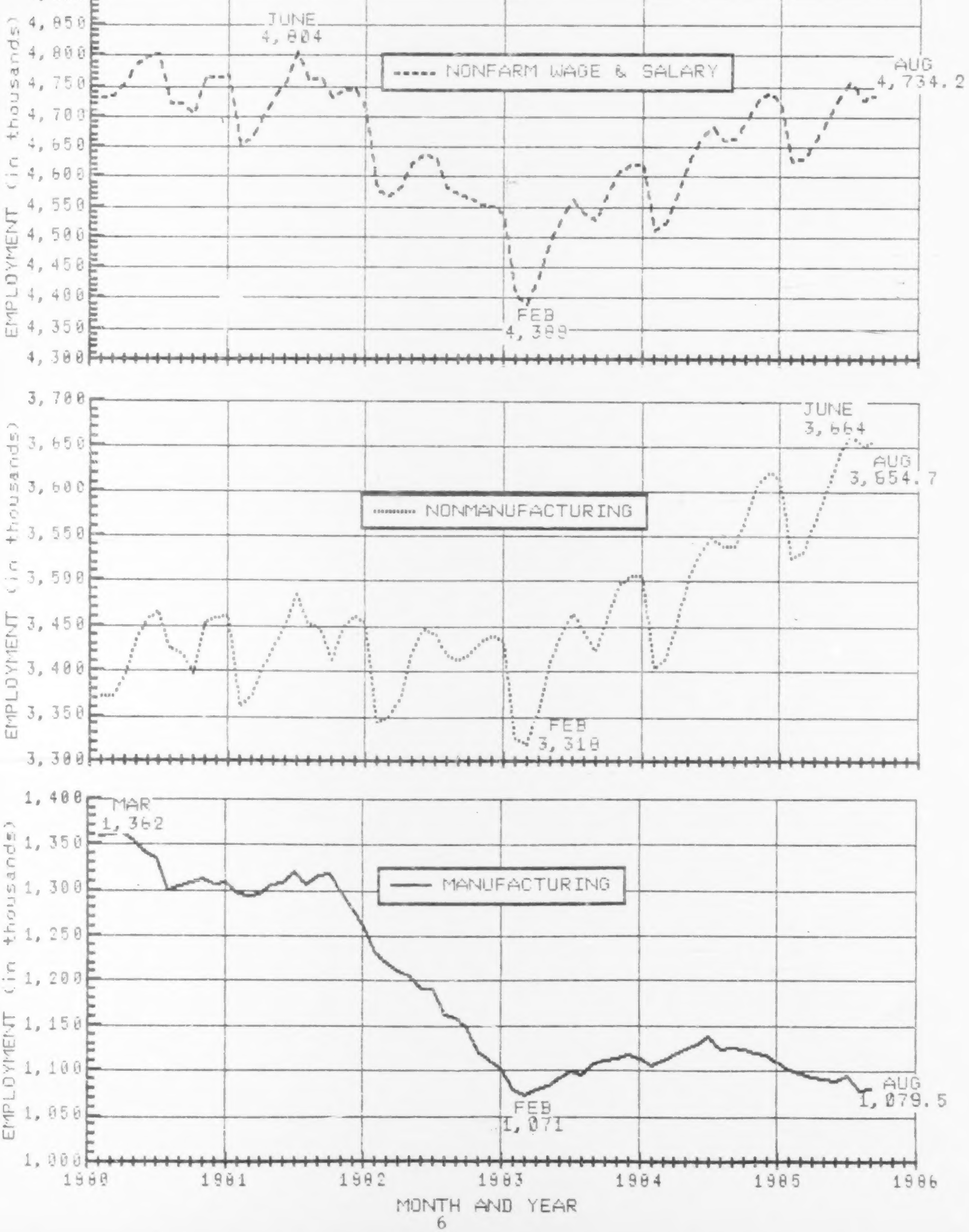

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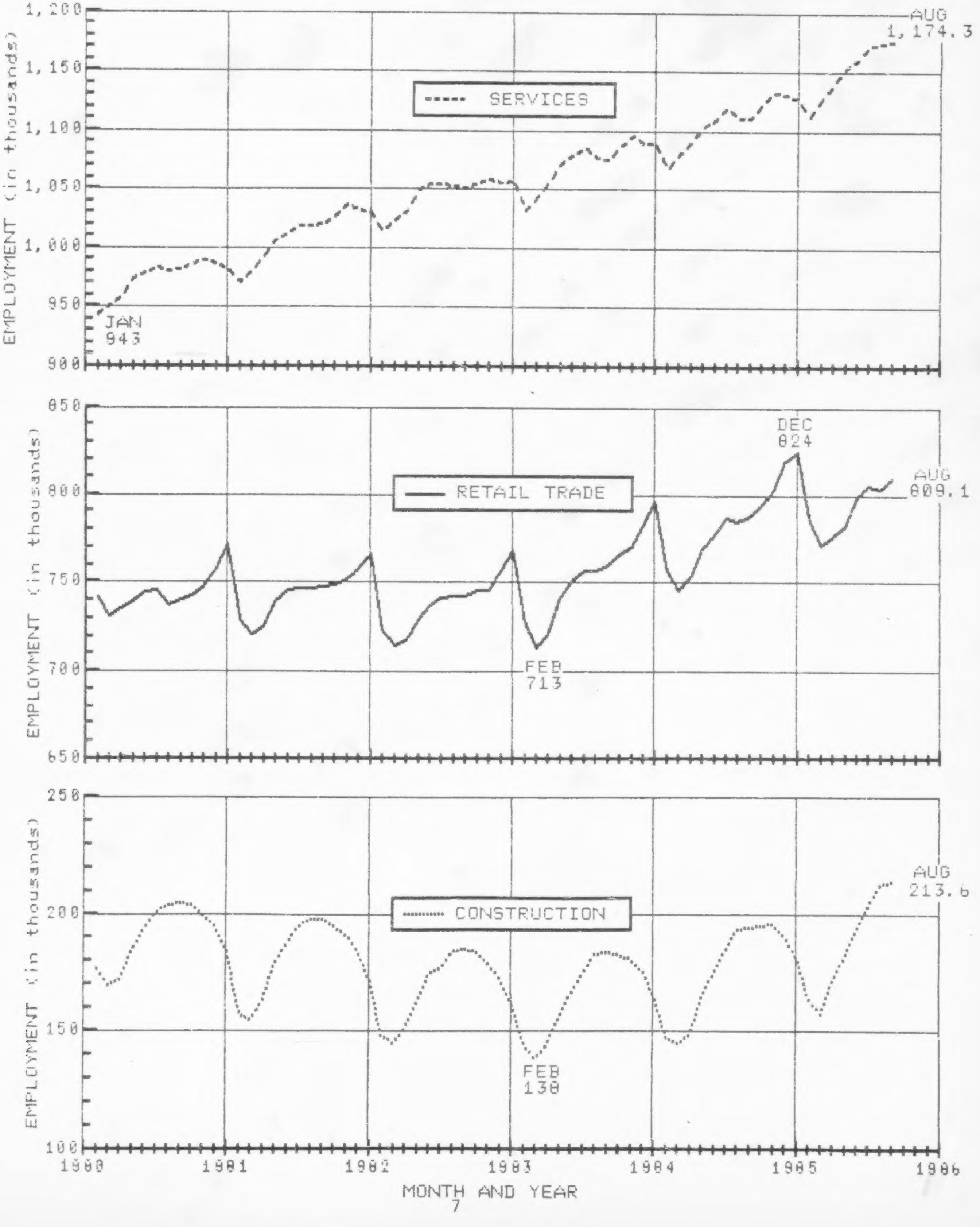

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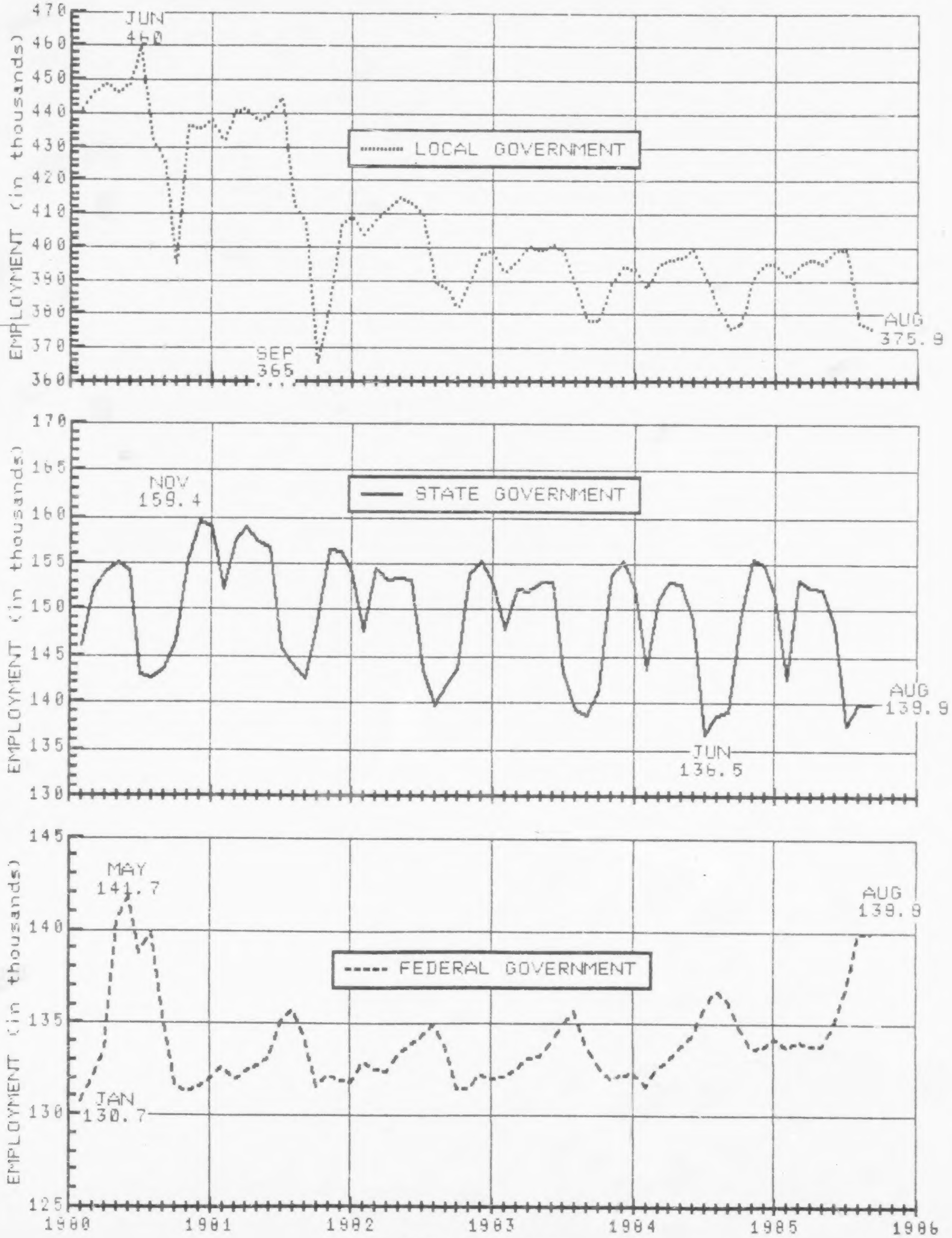

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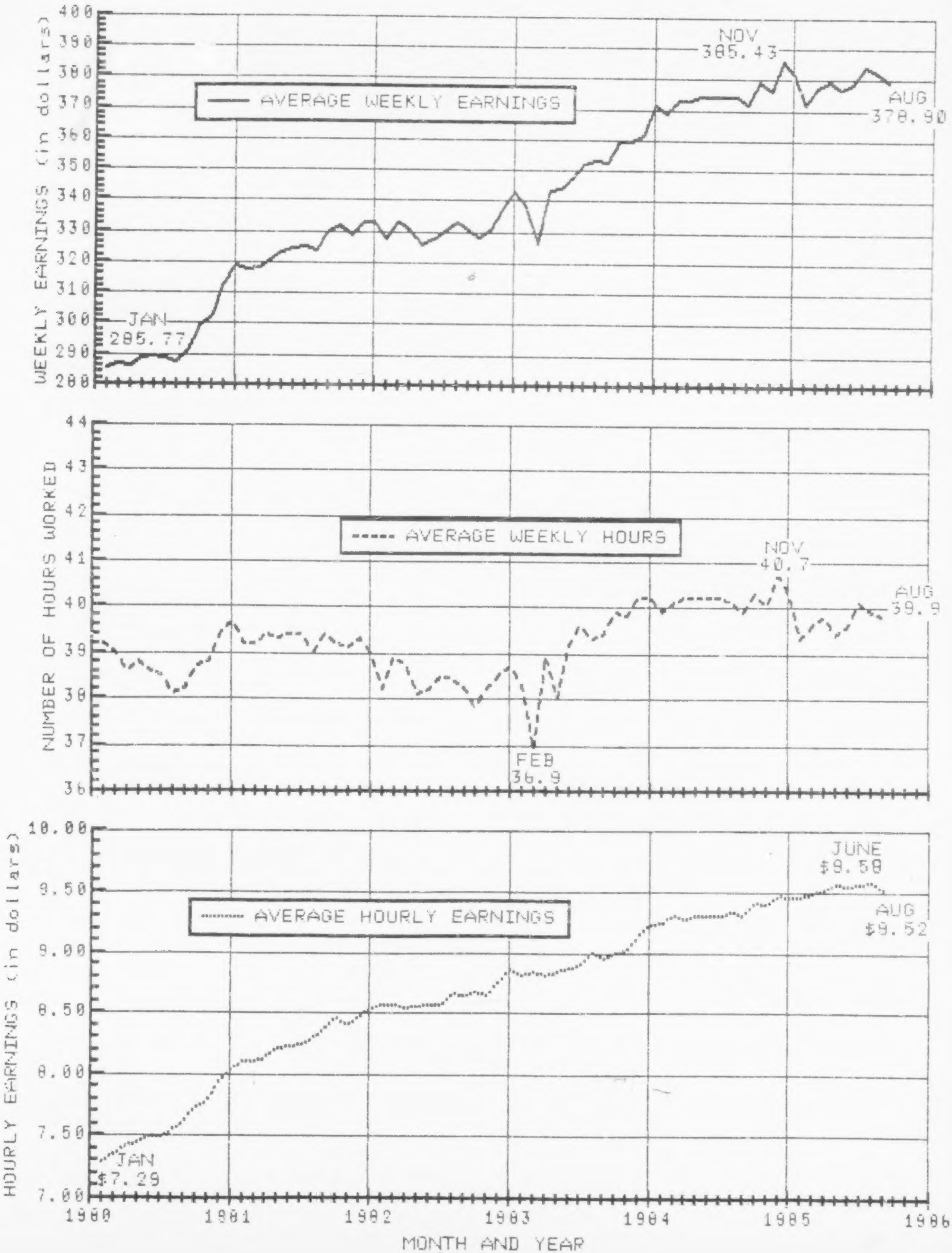

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PENNSYLVANIA EMPLOYMENT AND EARNINGS

A STATEWIDE SUMMARY OF
LEVELS AND TRENDS

DATA FOR SEPTEMBER 1985

JOB
SERVICE

VOL. XXX NO. 9

RELEASED NOVEMBER 1985

– EXPLANATORY –

INDUSTRY EMPLOYMENT

Employment data refer to persons on establishment payrolls who received pay for any part of the pay period which includes the 12th of the month. The data exclude proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Government employment covers only civilian employees; Federal military personnel are excluded from the estimates of total nonagricultural employment.

Persons on an establishment payroll who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during any part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who, during the pay period which includes the 12th, are laid off, on leave without pay or on strike for the entire period, or who are hired but do not report to work during the period.

INDUSTRY HOURS AND EARNINGS

Hours and earnings data are derived from reports of payroll and man-hours for production and related workers in mining and manufacturing, construction workers in contract construction, and nonsupervisory employees in all other industries in the private sector. When the reported pay period exceeds one week, the payroll and man-hour figures are reduced to a weekly basis.

AVERAGE HOURLY AND WEEKLY EARNINGS

Average hourly earnings for manufacturing and nonmanufacturing industries are on a "gross" basis, reflecting not only changes in basic hourly rates, but also such variable factors as premium pay for overtime and shift work, and changes in output of workers paid on an incentive plan. Excluded from average earnings are: irregular bonuses, retroactive items, payments of various welfare benefits, and payroll taxes paid by employers.

THE "LINK RELATIVE" TECHNIQUE

From a sample of establishments, which reported for both the previous and current months, the ratio of current month employment to that of the previous month is computed. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these "link relatives ".

At the aggregate industry-level, i.e., divisions and groups, employment is the sum of the employment estimates for component industries. Annual average employment is the sum of the monthly estimates divided by 12.

Each year employment estimates are compared with comprehensive counts of employment, which provide annual "benchmarks" for the various industries defined as nonagricultural, and appropriate adjustments are made as indicated. The primary source of benchmark information is the employment data, by industry, compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws.

This report is prepared by the Research and Statistics Division.
Refer queries, in writing,to:
PENNSYLVANIA OFFICE OF EMPLOYMENT SECURITY
COOPERATING REPRESENTATIVE
U.S. BUREAU OF LABOR STATISTICS
LABOR AND INDUSTRY BUILDING - ROOM 1202
HARRISBURG, PENNSYLVANIA 17121
or telephone: 717 – 787-3129

PENNSYLVANIA EMPLOYMENT AND EARNINGS
THIRD QUARTER 1985

SEASONALLY ADJUSTED EMPLOYMENT OF 5,161,000 SETS A NEW ALL-TIME HIGH

In September, the number of Pennsylvania employed, adjusted for seasonal influences, reached a new recordhigh of 5,161,000. The previous all-time high was 5,145,000 set in March 1981 just before the nationwide recession in 1982-1983. Employment gains in state and local government, retail trade, and transportation, which were anticipated as the new school year began, were supplemented by improvement in service industries. Seasonally adjusted unemployment equaled 420,000 in September, up slightly from the 416,000 reported in August, yet well below the 509,000 observed in September 1984. The adjusted unemployment rate remained unchanged at 7.5 percent, the post recession low for the seasonally adjusted rate.

Not adjusted for seasonality, the civilian labor force declined to 5,597,000 in September 1985 as high school and college students left the labor market to return to their classrooms. Total employment decreased to 5,202,000 this month, still 183,000 above the September 1984 unadjusted level. Unadjusted unemployment also declined, down 17,000 from the August level of 512,000. The unadjusted rate slipped down to 7.1 percent, the lowest percentage since April 1981 when the rate was 6.9 percent.

Throughout the nation, the seasonally adjusted civilian labor force rose by half a million persons from August to September. Civilian employment - as measured by a monthly household survey - totaled 107,544,000 in September, an increase of 370,000 since August. At the same time, national unemployment rose to a seasonally adjusted total of 8,274,000, 147,000 more than the August figure. The seasonally adjusted unemployment rate rose to 7.1 percent, one tenth of a percentage point higher than the recovery low reported in August.

During the third quarter of 1985, the employment situation in the Keystone State has continued to forge ahead, with employment rising to a new quarterly high measure of 5,247,000. Subsequently, unemployment dropped to 419,000 during the third quarter of 1985, the lowest level since the fourth quarter of 1980. The average unemployment rate for this period was 7.4 percent, the smallest percentage since the fourth quarter of 1979 when the rate was 7.2 percent. Seasonally adjusted quarterly estimates reveal similar improvements to the Pennsylvania economy during the last two years. Table 1 contains data on employment and unemployment in Pennsylvania and the United States from 1967 to 1985 as well as quarterly averages for 1984 and 1985.

SEPTEMBER NONFARM EMPLOYMENT INCREASES BY 23,800 SERVICES EMPLOYMENT SETS SEVENTH CONSECUTIVE RECORD

Jobs in the nonagricultural wage and salary sector of the state's economy reached 4,764,100 during September as continued job gains in the service industries were tempered by a decline in manufacturing employment. The employment increases include seasonal expansion in public education (government), private educational services, and retail trade. Transportation also piled up gains in employment, although part of the rise involved the return to work of automobile transporters who had been on strike. Employment in Pennsylvania's nonmanufacturing industries amounted to 3,678,300 jobs in September, 22,600 higher than August and 107,800 more jobs than were reported one year ago. Meanwhile in the state's manufacturing plants and factories, employment seesawed back down to 1,077,700 after monthly gains in June and August. The number of persons involved in labor-management disputes moved upward in September to 8,100, in large part due to strikes (since settled) in selected primary metal and newspaper industries in Pennsylvania.

NONMANUFACTURING JOBS: Jobs in Pennsylvania's nonmanufacturing industries increased to 3,878,300 in September to break the old record level set in June 1985 of 3,864,400. This all-time high occurred in large part due to continued expansion of the service industry which set its seventh consecutive record high this year. The 1,177,800 service jobs counted in September demonstrate a 55,000 increase over the year-ago total. Other nonmanufacturing industry lines with employment gains over August were mining (+400), transportation (+7,100), retail trade (+5,100), state government (+10,000) and local government (+2,500). Employment in contract construction peaked in August at 214,000, a recovery high for this seasonal industry. Finance, insurance and real estate reported a net loss of jobs for the second time in seven months, after posting a banner level in July 1985.

MANUFACTURING JOBS: Employment in manufacturing industries fell short of expectations in September, decreasing by 4,000 jobs after two months of gains during the summer. The current level of 1,077,700 employed is 46,100 less than were working in September 1984.

DURABLE GOODS industry employment declined to 618,200 in September after a 1,300 job advance one month ago. Jobs in primary metals continue to retreat, diminishing by 12,600 since September 1984. Three of the durable goods industries reported back-to-back gains during the last two months. They were fabricated metal products, transportation equipment and miscellaneous manufactures which includes producers of jewelry, toys, sporting goods and art supplies. Three other durables producing groups remained stable at their August employment levels.

NONDURABLE GOODS employment showed signs of improvement during the last four months as jobs hovered around the 460,000 mark. In September, a decrease of 3,300 was reported in spite of the forward thrust from food and kindred products employment increasing for the fifth consecutive month. Over-the-month job gains also occurred in textile products, apparel products, and rubber and plastics products. Employment in all other nondurable-producing groups reached recovery peaks in June 1985 and have plateaued or declined in recent months.

AVERAGE WEEKLY EARNINGS ROSE IN SEPTEMBER
FROM $379.29 TO $382.80

Average weekly earnings of production or nonsupervisory workers on private nonagricultural payrolls rose by $3.51 to $383.80 in September after a slight decline in August. Average weekly hours edged up to 40.0 hours this month and unadjusted hourly earnings were up by 4 cents over August to $9.57. Over the past year, hourly earnings have risen 22 cents and weekly earnings $5.99.

Manufacturing industries with the highest weekly earnings in September were engines and turbines ($592.87), hydraulic cement ($587.70) and petroleum refining ($581.50). The largest hourly earnings were reported in petroleum refining ($14.08), blast furnaces and steel mills ($13.80), hydraulic cement ($13.06) and engines and turbines ($13.03). Manufacturers with the longest workweek were paper mills excluding building paper (47.7 hours) and preserved fruits and vegetables, other (46.7 hours).

Of the selected nonmanufacturing industries that are surveyed for hours worked and earnings, bituminous coal miners received the most hourly earnings, $14.60, electric, gas and sanitary service workers received the highest weekly earnings, $596.41, and nonmetallic mineral miners worked the most hours, 48.1 in September. Table 6 which follows enumerates the average hours and earnings for Pennsylvania's manufacturing industries and selected nonmanufacturing groups.

ALL MAJOR LABOR MARKET AREAS IN PENNSYLVANIA SHOW MARKED REDUCTION IN SEASONALLY ADJUSTED QUARTERLY AVERAGE UNEMPLOYMENT RATES FROM THIRD QUARTER 1984

All of Pennsylvania's 15 major labor market areas reported decreases in their third quarter seasonally adjusted unemployment rates from one year ago. The range of the quarterly averages was from 4.6 percent in Lancaster MSA to 12.7 percent in Beaver County MSA. Harrisburg-Lebanon-Carlisle MSA reported the second lowest average of 5.0 percent during the July-September period. These figures indicate that substantial economic improvement has occurred throughout the state with more subdued growth developing in the areas where manufacturing is the primary employment base, such as Pittsburgh, Beaver County, Johnstown, and Sharon. The following table illustrates quarterly unemployment data for Pennsylvania, the United States and the 15 major labor market areas.

QUARTERLY AVERAGE ADJUSTED UNEMPLOYMENT BY LABOR MARKET AREAS: NUMBER AND RATE, THIRD QUARTER, 1984 AND SECOND AND THIRD QUARTER 1985

LABOR MARKET	THIRD QTR-1985		SECOND QTR-1985		THIRD QTR-1984	
AREA	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Allentown-Bethlehem MSA	24,500	7.7	26,000	8.1	30,100	9.6
Altoona MSA	5,800	10.1	5,300	9.5	6,400	11.3
Beaver County MSA	9,900	12.7	10,200	13.1	10,600	13.6
Erie MSA	10,700	8.5	10,700	8.6	12,500	10.1
Harrisburg-Leb.-Carlisle MSA	15,800	5.0	16,800	5.4	18,700	6.1
Johnstown MSA	11,800	11.6	12,200	12.1	15,000	14.8
Lancaster MSA	9,300	4.6	8,300	4.3	10,500	5.4
Philadelphia PMSA	131,500	5.8	136,400	6.0	159,800	7.1
Pittsburgh PMSA	87,000	9.0	91,200	9.5	118,400	12.2
Reading MSA	13,000	7.7	10,500	8.3	13,000	8.0
Scranton--Wilkes-Barre MSA	31,500	9.1	32,400	9.5	40,200	11.8
Sharon MSA	4,500	9.2	5,000	10.2	6,400	12.8
State College MSA	3,700	6.6	4,000	7.4	4,500	8.4
Williamsport MSA	4,600	8.7	5,000	9.6	6,000	11.5
York MSA	13,900	7.3	12,700	6.8	15,700	8.5
Pennsylvania	423,000	7.6	438,000	8.0	545,000	9.9
United States	8,284,000	7.2	8,426,000	7.3	8,447,000	7.4

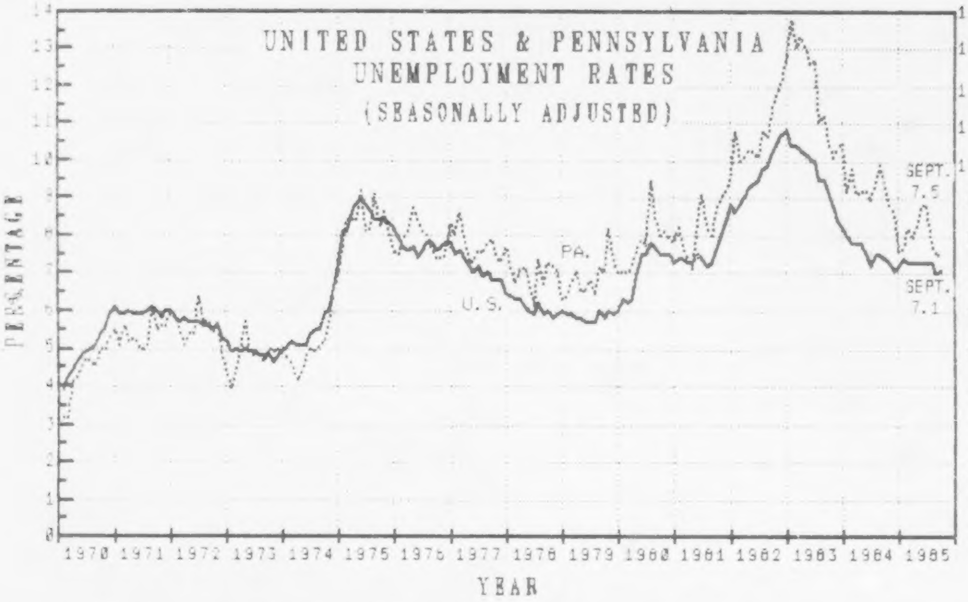


Table I. Resident Employment, Unemployment and Unemployed Rate (Thousands)

	PENNSYLVANIA					UNITED STATES				
Year	Civilian Labor Force	Em-ployment	Unem-ployment	Rate %	Seasonally Adjusted Rate %	Civilian Labor Force	Em-ployment	Unem-ployment	Rate %	Seasonally Adjusted Rate %
1967	4,637	4,467	170	3.7		77,347	74,372	2,975	3.8	
1968	4,634	4,475	159	3.4		78,737	75,920	2,817	3.6	
1969	4,720	4,566	154	3.3		80,734	77,902	2,832	3.5	
1970	4,830	4,612	218	4.5		82,771	78,678	4,093	4.9	
1971	4,813	4,553	261	5.4		84,382	79,367	5,016	5.9	
1972	4,884	4,620	265	5.4		87,034	82,153	4,882	5.6	
1973	4,999	4,756	242	4.8		89,429	85,064	4,365	4.9	
1974	5,052	4,792	259	5.1		91,949	86,794	5,156	5.6	
1975	5,096	4,672	423	8.3		93,775	85,846	7,929	8.5	
1976	5,127	4,721	407	7.9		96,158	88,752	7,406	7.7	
1977	5,205	4,804	401	7.7		99,009	92,017	6,991	7.1	
1978	5,303	4,936	367	6.9		102,251	96,048	6,202	6.1	
1979	5,358	4,988	370	6.9		104,962	98,824	6,137	5.8	
1980	5,434	5,009	425	7.8		106,940	99,303	7,637	7.1	
1981	5,476	5,018	458	8.4		108,670	100,397	8,273	7.6	
1984 Sept.	5,499	5,019	480	8.7	9.3	113,843	105,792	8,051	7.1	7.4
Oct.	5,559	5,103	456	8.2	8.8	114,250	106.262	7,989	7.0	7.3
Nov.	5,592	5,137	455	8.1	8.6	114,115	106,246	7,869	6.9	7.1
Dec.	5,545	5,140	405	7.3	7.6	114,028	106,049	7,978	7.0	7.2
1985 Jan.	5,414	4,946	468	8.6	7.7	113,475	104,344	9,131	8.0	7.4
Feb.	5,384	4,883	501	9.3	8.2	113.592	104,690	8,902	7.8	7.3
Mar.	5,414	4,958	456	8.4	7.9	114,394	105,768	8,625	7.5	7.3
Apr.	5,448	5,000	447	8.2	8.3	114,325	106.175	8,150	7.1	7.3
May	5,500	5,040	460	8.4	8.8	11[illegible],890	106,880	8,011	7.0	7.3
June	5,685	5,168	517	9.1	8.8	11[illegible],572	107.819	8,753	7.5	7.3
July	5,738	5,288	450	7.8	7.8	117,536	108,854	8,682	7.4	7.3
Aug.	5,668	5,252	412	7.3	7.5	116,679	108,678	8,051	6.9	7.0
Sept.	5,597	5,202	395	7.1	7.5	115,850	107,867	7,984	6.9	7.1
1984										
1st Qtr.	5,336	4.791	54[illegible]	10.2	9.0	111,406	102,000	9,406	8.4	7.9
2nd Qtr.	5,462	4 969	493	9.0	9.0	113,599	105,179	8,420	7.4	7.5
3rd Qtr.	5,586	5,067	519	9.3	9.9	115,039	106,657	8,382	7.3	7.5
4th Qtr.	5,565	5,126	439	7.9	8.3	114,131	106,186	7,945	7.0	7.2
1985										
1st Qtr.	5,404	4,929	475	8.8	8.0	113,820	104,934	8,886	7.8	7.3
2nd Qtr.	5,544	5,069	475	8.6	8.6	115,263	106,958	8,305	7.2	7.3
3rd Qtr.	5,666	5,247	419	7.4	7.6	116,689	108,450	8,239	7.1	7.2

On all tables the most recent month's data are preliminary. They are subject to revision.

TABLE 2
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA BY INDUSTRY LINE: THIRD QUARTER 1985
(CURRENT MONTH DATA ARE PRELIMINARY AND SUBJECT TO CHANGE)

INDUSTRY TITLE	SEPT 1985	AUG 1985	JULY 1985	JUNE 1985	SEPT 1984	NET CHANGE AUGUST 1985	NET CHANGE JUNE 1985	NET CHANGE SEPT 1984
NONAGRICULTURAL WAGE AND SALARY	4764.1	4740.3	4729.5	4760.2	4694.3	23.8	3.9	69.8
MANUFACTURING INDUSTRIES	1077.7	1081.7	1077.4	1093.4	1123.8	-4.0	-15.7	-46.1
DURABLE GOODS	618.2	618.9	617.6	628.0	647.3	-0.7	-9.8	-29.1
Lumber and Wood Products	25.0	25.0	24.4	24.4	22.8	0.0	0.6	2.2
Millwork,Plywood & Structure	7.1	7.0	6.9	7.0	6.9	0.1	0.1	0.2
Other Lumber & Wood Products	17.9	18.0	17.5	17.4	15.9	-0.1	0.5	2.0
Furniture and Fixtures	20.6	20.6	19.6	20.5	20.7	0.0	0.1	-0.1
Household Furniture	8.4	8.3	7.6	8.3	8.5	0.1	0.1	-0.1
Office Furniture	5.7	5.8	5.6	5.8	5.8	-0.1	-0.1	-0.1
Other Furniture & Fixtures	6.5	6.5	6.4	6.4	6.4	0.0	0.1	0.1
Stone, Clay, and Glass Prods.	48.0	48.6	48.4	48.7	49.7	-0.6	-0.7	-1.7
Glass, Pressed or Blown	11.9	11.9	11.6	11.8	12.1	0.0	0.1	-0.2
Glass Containers	5.8	5.9	6.0	5.9	5.6	-0.1	-0.1	0.2
Pressed & Blown Glass,NEC	6.1	6.0	5.6	5.9	6.5	0.1	0.2	-0.4
Cement, Hydraulic	2.0	2.1	2.1	2.1	2.1	-0.1	-0.1	-0.1
Structural Clay	4.6	4.7	4.7	4.8	4.6	-0.1	-0.2	0.0
Pottery & Related Products	4.0	4.0	4.1	4.1	4.3	0.0	-0.1	-0.3
Concrete, Gypsum & Plaster	8.1	8.4	8.3	8.3	8.2	-0.3	-0.2	-0.1
Other Stone, Clay & Glass	17.4	17.5	17.6	17.6	18.4	-0.1	-0.2	-1.0
Primary Metals	103.1	105.3	106.4	108.5	115.7	-2.2	-5.4	-12.6
Blast Furnace & Basic Steel	65.1	66.6	67.8	69.2	75.8	-1.5	-4.1	-10.7
Blast Furn. & Steel Mills	56.6	57.9	59.3	60.8	66.6	-1.3	-4.2	-10.0
Other Basic Steel Products	8.5	8.7	8.5	8.4	9.2	-0.2	0.1	-0.7
Iron and Steel Foundries	10.3	10.5	10.2	10.8	11.3	-0.2	-0.5	-1.0
Nonferrous Rolling & Drawing	14.0	14.4	14.5	14.4	14.2	-0.4	-0.4	-0.2
Nonferrous Foundries	5.6	5.7	5.8	5.9	6.1	-0.1	-0.3	-0.5
Other Primary Metals	8.1	8.1	8.1	8.2	8.3	0.0	-0.1	-0.2
Fabricated Metal Products	90.3	89.9	89.1	89.1	91.6	0.4	1.2	-1.3
Metal Cans & Shipping Contrs	2.6	2.5	2.4	2.5	2.6	0.1	0.1	0.0
Cutlery, Tools & Hardware	5.2	5.3	5.3	5.1	5.6	-0.1	0.1	-0.4
Plumbing & Heating, exc. El.	2.3	2.4	2.2	2.3	2.2	-0.1	0.0	0.1
Fab. Structural Metal Prod.	30.4	30.0	29.8	29.8	29.8	0.4	0.6	0.6
Fab. Structural Metal	5.6	5.4	5.2	5.2	5.3	0.2	0.4	0.3
Fab. Plate Work	7.8	7.7	7.7	7.7	7.7	0.1	0.1	0.1
Other Fab. Struc. Products	17.0	16.9	16.7	16.9	16.8	0.1	0.1	0.2
Screw Machinery Products	7.2	7.2	7.2	7.2	7.4	0.0	0.0	-0.2
Metal Forgings & Stampings	15.6	15.7	15.4	15.3	16.3	-0.1	0.3	-0.7
Metal Services & Ordnance	8.4	8.4	8.4	8.4	8.2	0.0	0.0	0.2
Misc. Fabricated Metal Prod.	18.6	18.4	18.4	18.5	19.3	0.2	0.1	-0.7
Valves & Pipe Fittings	7.3	7.2	7.2	7.3	7.7	0.1	0.0	-0.4
Other Misc. Fab. Metals	11.3	11.2	11.2	11.2	11.6	0.1	0.1	-0.3

TABLE 2

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA BY INDUSTRY LINE: THIRD QUARTER 1985

(CURRENT MONTH DATA ARE PRELIMINARY AND SUBJECT TO CHANGE)

INDUSTRY TITLE	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	NET CHANGE AUGUST 1985	NET CHANGE JUNE 1985	NET CHANGE SEPT 1984
Nonelectrical Machinery	111.2	111.5	112.3	113.0	115.3	-0.3	-1.8	-4.1
Engines and Turbines	5.1	5.2	5.3	5.4	6.8	-0.1	-0.3	-1.7
Farm & Garden Machinery	3.1	3.1	3.1	3.1	3.3	0.0	0.0	-0.2
Construction & Related Mach.	16.3	16.5	16.3	16.8	0.0	-0.2	-0.5	16.3
Metal Working Machinery	17.8	17.9	17.9	18.0	18.0	-0.1	-0.2	-0.2
Special Industrial Machinery	9.3	9.3	9.2	9.7	9.8	0.0	-0.4	-0.5
General Industrial Machinery	22.2	22.2	22.8	22.7	23.3	0.0	-0.5	-1.1
Office & Computer Machinery	13.6	13.6	13.8	13.2	13.1	0.0	0.4	0.5
Refrig. & Serv. Machinery	8.9	8.9	8.9	8.9	9.5	0.0	0.0	-0.6
Misc. Machinery, exc. Elec.	14.9	14.8	15.0	15.2	14.4	0.1	-0.3	0.5
Electric and Electronic Mach.	102.0	102.0	100.3	103.2	109.8	0.0	-1.2	-7.8
Electrical Distributing Eq.	8.0	8.0	7.9	8.0	9.6	0.0	0.0	-1.6
Electrical Industrial Appar.	16.0	16.1	16.2	16.4	16.8	-0.1	-0.4	-0.8
Household Appliances	3.3	3.0	3.3	3.4	3.4	0.3	-0.1	-0.1
Electrical Lighting & Wiring	21.7	21.0	20.3	21.0	22.1	0.7	0.7	-0.4
Current Carrying Devices	12.7	12.3	12.5	12.6	13.0	0.4	0.1	-0.3
Other Lighting & Wiring	9.0	8.7	7.8	8.4	9.1	0.3	0.6	-0.1
Communication Equipment	10.8	10.8	10.6	10.4	10.2	0.0	0.4	0.6
Electronic Components & Acc.	33.4	34.2	33.5	35.2	37.9	-0.8	-1.8	-4.5
Other Electrical Equipment	8.8	8.9	8.5	8.8	9.8	-0.1	0.0	-1.0
Transportation Equipment	61.1	59.0	59.4	62.6	63.9	2.1	-1.5	-2.8
Motor Vehicles and Equipment	22.0	19.8	20.3	23.7	25.6	2.2	-1.7	-3.6
Motor Vehicle Parts & Acc.	9.6	9.9	9.8	10.2	10.9	-0.3	-0.6	-1.3
Other Motor Vehicles & Eq.	12.4	9.9	10.5	13.5	14.6	2.5	-1.1	-2.2
Aircraft and Parts	10.7	10.6	10.6	10.5	10.1	0.1	0.2	0.6
Ship & Boat Building & Repr.	1.8	2.0	2.0	2.2	2.2	-0.2	-0.4	-0.4
Railroad Equipment	11.7	11.5	11.4	11.8	13.1	0.2	-0.1	-1.4
Other Transportation Equip.	14.9	15.1	15.1	14.4	12.9	-0.2	0.5	2.0
Instruments and Related Prod.	36.4	36.7	36.9	36.8	37.2	-0.3	-0.4	-0.8
Measuring & Controlling Dev.	16.5	16.7	16.9	16.9	17.5	-0.2	-0.4	-1.0
Medical Instruments & Suppl.	11.2	11.2	11.2	11.2	11.4	0.0	0.0	-0.2
Other Instruments & Related	8.7	8.8	8.8	8.7	8.3	-0.1	0.0	0.4
Miscellaneous Manufactures	20.5	20.3	20.7	21.2	20.6	0.2	-0.7	-0.1
NONDURABLE GOODS	459.5	462.8	459.8	465.4	476.5	-3.3	-5.9	-17.0
Food and Kindred Products	93.2	92.0	91.1	90.0	92.1	1.2	3.2	1.1
Meat Products	13.2	13.1	13.0	13.2	13.0	0.1	0.0	0.2
Dairy Products	10.7	11.0	11.2	11.1	10.8	-0.3	-0.4	-0.1
Fluid Milk	5.6	5.7	5.7	5.7	5.6	-0.1	-0.1	0.0
Other Dairy Products	5.1	5.3	5.5	5.4	5.2	-0.2	-0.3	-0.1
Preserved Fruit & Vegetables	12.2	11.2	10.8	10.3	12.0	1.0	1.9	0.2
Canned Fruits & Vegetables	4.3	3.6	3.5	3.5	4.3	0.7	0.8	0.0
Other Pres. Fruits & Vegs.	7.9	7.6	7.3	6.8	7.7	0.3	1.1	0.2
Grain Mill Products	5.8	5.7	5.6	5.6	5.4	0.1	0.2	0.4

TABLE 2

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: THIRD QUARTER 1985
(CURRENT MONTH DATA ARE PRELIMINARY AND SUBJECT TO CHANGE)

INDUSTRY TITLE	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	NET CHANGE AUGUST 1985	NET CHANGE JUNE 1985	NET CHANGE SEPT 1984
Bakery Products	16.7	16.9	17.2	16.9	17.4	-0.2	-0.2	-0.7
Sugar & Confection Products	15.2	14.8	14.2	13.8	14.6	0.4	1.4	0.6
Beverages	8.4	8.5	8.6	8.6	8.4	-0.1	-0.2	0.0
Other Food & Kindred Prods.	11.0	10.8	10.5	10.5	10.5	0.2	0.5	0.5
Tobacco Products	2.2	2.2	2.2	2.2	2.3	0.0	0.0	-0.1
Textile Products	31.5	31.2	29.8	30.9	34.5	0.3	0.6	-3.0
Weaving Mills Synthetics	3.7	3.6	3.1	3.5	4.3	0.1	0.2	-0.6
Knitting Mills	13.5	13.4	13.1	13.3	15.0	0.1	0.2	-1.5
Knit Outerwear Mills	6.0	5.9	5.8	5.9	7.0	0.1	0.1	-1.0
Knit Underwear Mills	3.3	3.4	3.2	3.2	3.7	-0.1	0.1	-0.4
Other Knitting Mills	4.2	4.1	4.1	4.2	4.3	0.1	0.0	-0.1
Floor Covering Mills	3.1	3.1	3.1	3.1	3.1	0.0	0.0	0.0
Yarn and Thread Mills	3.2	3.2	3.0	3.3	3.6	0.0	-0.1	-0.4
Other Textile Mill Products	8.0	7.9	7.5	7.7	8.5	0.1	0.3	-0.5
Apparel and Related Products	103.1	101.5	100.6	104.7	113.4	1.6	-1.6	-10.3
Mens and Boys Suits & Coats	13.0	13.1	13.2	13.2	15.0	-0.1	-0.2	-2.0
Mens and Boys Furnishings	16.5	16.4	16.4	16.7	19.0	0.1	-0.2	-2.5
Womens and Misses Outerwear	45.4	44.3	43.9	47.0	49.7	1.1	-1.6	-4.3
Womens & Kids Undergarments	9.9	9.7	9.2	9.7	10.5	0.2	0.2	-0.6
Childrens Outerwear	5.9	5.7	5.8	6.1	7.0	0.2	-0.2	-1.1
Other Apparel & Textile Prod	12.4	12.3	12.1	12.0	12.2	0.1	0.4	0.2
Paper Products	41.4	42.4	42.6	42.3	40.8	-1.0	-0.9	0.6
Paper Mills, exc. Building	10.2	10.4	10.4	10.4	9.4	-0.2	-0.2	0.8
Paperboard Container & Boxes	12.9	13.0	12.8	12.9	13.1	-0.1	0.0	-0.2
Corrugated & Solid Boxes	6.5	6.6	6.5	6.5	6.7	-0.1	0.0	-0.2
Other Paperboard Products	6.4	6.4	6.3	6.4	6.4	0.0	0.0	0.0
Other Paper & Allied Prods.	18.3	19.0	19.4	19.0	18.3	-0.7	-0.7	0.0
Printing and Publishing	70.0	74.4	74.3	74.5	73.5	-4.4	-4.5	-3.5
Newspapers	17.4	22.0	21.9	21.9	21.7	-4.6	-4.5	-4.3
Commercial Printing	24.5	24.2	24.2	24.4	24.4	0.3	0.1	0.1
Other Printing & Publishing	28.1	28.2	28.2	28.2	27.4	-0.1	-0.1	0.7
Chemical and Allied Products	58.5	59.5	59.5	59.8	57.5	-1.0	-1.3	1.0
Industrial Inorganics	9.3	9.5	9.5	9.5	9.3	-0.2	-0.2	0.0
Plastic Materials & Synthet.	8.0	8.2	8.2	8.3	8.4	-0.2	-0.3	-0.4
Drugs	19.1	19.4	19.4	19.5	17.4	-0.3	-0.4	1.7
Soaps, Cleaners & Toilet Gds	4.2	4.1	4.0	4.1	3.9	0.1	0.1	0.3
Paints and Allied Products	3.9	3.9	3.9	3.9	3.8	0.0	0.0	0.1
Other Chemical & Allied Prod	14.0	14.4	14.5	14.5	14.7	-0.4	-0.5	-0.7
Petroleum and Coal Products	12.4	12.6	12.8	12.9	13.3	-0.2	-0.5	-0.9
Petroleum Refining	9.2	9.4	9.6	9.7	10.3	-0.2	-0.5	-1.1
Other Petroleum & Coal Prods	3.2	3.2	3.2	3.2	3.0	0.0	0.0	0.2

TABLE 2 (CONTINUED)

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: THIRD QUARTER 1985
(CURRENT MONTH DATA ARE PRELIMINARY AND SUBJECT TO CHANGE)

INDUSTRY TITLE	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	NET CHANGE AUGUST 1985	NET CHANGE JUNE 1985	NET CHANGE SEPT 1984
Rubber and Plastics Products	36.0	35.8	35.9	36.7	36.3	0.2	-0.7	-0.3
Tires and Inner Tubes	1.9	1.8	1.8	1.8	2.0	0.1	0.1	-0.1
Fabricated Rubber Products	4.6	4.6	4.6	4.6	4.6	0.0	0.0	0.0
Other Rubber & Plastics Prod	29.5	29.4	29.2	30.3	29.7	0.1	-0.8	-0.2
Leather Products	11.2	11.2	11.0	11.4	12.8	0.0	-0.2	-1.6
Footwear, exc. Rubber	8.5	8.6	8.4	8.6	9.9	-0.1	-0.1	-1.4
Other Leather Products	2.7	2.6	2.6	2.8	4.2	0.1	-0.1	-1.5
NONMANUFACTURING INDUSTRIES	3678.3	3655.7	3649.8	3664.4	3570.2	22.6	13.9	108.1
Mining	37.6	37.2	38.3	38.9	40.4	0.4	-1.3	-2.8
Anthracite Coal	1.8	1.8	2.5	2.7	2.7	0.0	-0.9	-0.9
Bituminous Coal & Lignite	25.7	25.2	25.7	26.1	27.7	0.5	-0.4	-2.0
Nonmetallic Minerals	4.4	4.5	4.4	4.4	4.4	-0.1	0.0	0.0
Other Mining and Quarrying	5.7	5.7	5.7	5.7	5.6	0.0	0.0	0.1
Contract Construction	211.2	214.0	212.1	203.0	194.7	-2.8	8.2	16.5
General Building Contractors	56.3	57.2	56.5	54.1	51.7	-0.9	2.2	4.6
Heavy Construct. Contractors	39.3	38.9	38.5	37.0	37.2	0.4	2.3	2.1
Special Trade Contractors	115.6	117.9	117.1	111.9	105.8	-2.3	3.7	9.8
Transportation	145.1	136.8	136.2	143.1	143.6	8.3	2.0	1.5
Railroad Transportation	23.6	23.7	23.9	24.1	26.5	-0.1	-0.5	-2.9
All Other Transportation	121.5	113.1	112.3	119.0	117.1	8.4	2.5	4.4
Public Utilities	104.9	106.1	106.5	105.4	106.5	-1.2	-0.5	-1.6
Communications	52.3	52.5	52.6	52.2	54.5	-0.2	0.1	-2.2
Electric, Gas and Sanitary	52.6	53.6	53.9	53.2	52.0	-1.0	-0.6	0.6
Electric Services	27.0	27.2	27.1	27.0	26.5	-0.2	0.0	0.5
Gas Production & Dist.	8.8	9.1	9.1	9.1	8.8	-0.3	-0.3	0.0
Wholesale Trade	257.8	258.7	259.6	259.2	251.9	-0.9	-1.4	5.9
Durable Goods Trade	163.4	164.0	163.8	164.4	156.6	-0.6	-1.0	6.8
Nondurable Goods Trade	94.4	94.7	95.8	94.8	95.3	-0.3	-0.4	-0.9
Retail Trade	813.5	808.4	802.3	804.9	793.8	5.1	8.6	19.7
General Merchandise Stores	127.9	124.3	124.0	122.2	120.0	3.6	5.7	7.9
Department Stores	114.8	111.4	111.2	109.3	106.3	3.4	5.5	8.5
Other Retail Gen. Merchan.	13.1	12.9	12.8	12.9	13.7	0.2	0.2	-0.6
Food Stores	141.4	141.6	140.7	140.1	139.4	-0.2	1.3	2.0
Auto Dealers & Service Stat.	86.8	86.7	86.9	86.6	83.8	0.1	0.2	3.0
Apparel and Accessory Stores	45.3	45.0	44.7	45.8	45.8	0.3	-0.5	-0.5
Eating and Drinking Places	251.0	252.5	249.4	252.4	247.7	-1.5	-1.4	3.3
Miscellaneous Retail Trade	104.4	101.2	100.3	100.7	102.7	3.2	3.7	1.7
Finance, Insurance and Real Est	265.0	266.7	266.8	265.5	256.1	-1.7	-0.5	8.9
Banking	86.0	86.5	86.5	86.1	82.6	-0.5	-0.1	3.4
Commercial & Stock Savings	79.2	79.7	79.7	79.3	76.0	-0.5	-0.1	3.2

TABLE 2 (CONCLUSION)

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: THIRD QUARTER 1985
(CURRENT MONTH DATA ARE PRELIMINARY AND SUBJECT TO CHANGE)

INDUSTRY TITLE	SEPT 1985	AUG 1985	JULY 1985	JUNE 1985	SEPT 1984	NET CHANGE AUGUST 1985	NET CHANGE JUNE 1985	NET CHANGE SEPT 1984
Credit Agencies & Securities	38.0	38.3	38.4	38.2	35.9	-0.3	-0.2	2.1
Insurance Carriers	75.5	75.6	75.5	74.9	74.0	0.1	0.6	1.5
Life Insurance	29.5	29.5	29.4	29.2	28.4	0.0	0.3	1.1
Fire, Marine & Casualty Ins	30.4	30.5	30.5	30.4	30.7	-0.1	0.0	-0.3
Other Fin.,Ins.& Real Estate	65.5	66.3	66.4	66.3	63.6	-0.8	-0.8	1.9
Service and Miscellaneous	1177.8	1173.4	1172.9	1171.2	1122.8	4.4	6.6	55.0
Hotels & Lodging Places	51.1	56.4	56.5	55.1	49.9	-5.3	-4.0	1.2
Business Services	198.4	196.0	193.8	188.9	170.2	2.4	9.5	28.2
Amusement & Recreation Serv.	46.1	50.7	50.4	48.4	46.4	-4.6	-2.3	-0.3
Health Services	392.2	391.6	390.6	388.3	377.1	0.6	3.9	15.1
Hospitals	218.3	218.5	218.8	218.6	218.3	-0.2	-0.3	0.0
Other Health Services	111.5	110.5	109.5	107.7	98.8	1.0	3.8	12.7
Legal Services	30.9	31.8	32.8	32.4	29.5	-0.9	-1.5	1.4
Educational Services	124.3	109.7	111.5	121.7	125.4	14.6	2.6	-1.1
Social Services	68.3	68.8	69.4	69.9	66.7	-0.5	-1.6	1.6
Miscellaneous Services	51.4	51.2	50.8	50.4	48.5	0.2	1.0	2.9
Engineering & Architecture	30.7	31.0	30.9	30.7	29.3	-0.3	0.0	1.4
Other Services, NEC	215.1	217.2	217.1	216.1	209.1	-2.1	-1.0	6.0
Government	665.4	654.4	655.1	673.2	660.7	11.0	-7.8	4.7
Federal	136.0	137.5	138.1	136.6	134.7	-1.5	-0.6	1.3
State	149.9	139.9	139.8	137.5	149.1	10.0	12.4	0.8
State Education	39.9	29.4	28.9	27.6	39.5	10.5	12.3	0.4
Other State Government	110.0	110.5	110.9	109.9	109.6	-0.5	0.1	0.4
Local	379.5	377.0	377.2	399.1	376.9	2.5	-19.6	2.6
Local Education	221.8	184.8	182.7	238.3	2.0	37.0	-16.5	219.8
Other Local Government	157.7	192.2	194.5	160.8	157.7	-34.5	-3.1	0.0
Persons in Labor-Mgmt. Disputes	8.1	2.9	2.3	2.4	6.1	5.2	5.7	2.0

Table 3. SELECTED PENNSYLVANIA EMPLOYMENT INDICES
(Not Seasonally Adjusted)

1977 = 100

INDUSTRY TITLE	Sept. 1985 1/	Aug. 1985	July 1985	June 1985	Sept. 1984	ANNUAL AVERAGE 1984	1980	1975
All Manufacturing	80.3	80.6	80.3	81.5	83.8	83.4	99.0	99.5
Primary Metals	51.7	52.8	53.3	54.4	58.0	59.3	95.3	103.0
Apparel	76.9	75.8	75.1	78.1	84.6	85.0	92.6	99.0
All Nonmanufacturing	114.1	113.4	113.2	113.7	110.8	109.4	106.3	96.2
Construction	114.8	116.4	115.3	110.4	105.9	95.5	103.4	100.3
Retail Trade	113.4	112.7	111.9	112.2	110.7	109.2	103.7	93.5
Services	136.6	136.0	136.0	135.8	130.2	128.5	112.9	92.6
Government	93.6	92.1	92.1	94.7	92.9	94.5	101.7	101.5

1/ Current month's data are preliminary and subject to revision.

TABLE 4. ACTUAL AND REAL GROSS EARNINGS OF MANUFACTURING PRODUCTION WORKERS IN PENNSYLVANIA

(1967 = 100)

Annual Averages

Year	Weekly Earnings (1)	Weekly Hours (2)	Hourly Earnings (3)	Hourly Earnings Index (4)	U.S. Consumer Price Index (5)	Real Weekly Earnings (6)	Losses Due To Inflation
1972	$154.42	39.8	$3.88	137.6	125.3	$123.24	$31.18
1973	167.23	40.2	4.16	147.5	133.1	125.64	41.59
1974	180.97	39.6	4.57	162.1	147.7	122.53	58.44
1975	193.22	38.8	4.98	176.6	161.2	119.86	73.36
1976	210.11	39.2	5.36	190.1	170.5	123.23	86.88
1977	231.08	39.5	5.85	207.4	181.5	127.32	103.76
1978	254.80	40.0	6.37	225.9	195.3	130.47	124.33
1979	278.10	39.9	6.97	247.2	217.4	127.92	150.18
1980	294.49	38.8	7.59	269.1	246.8	119.32	175.17
1981	325.36	39.2	8.30	294.3	272.4	119.44	205.92
1982	331.39	38.4	8.63	306.0	289.1	114.63	216.76
1983	350.84	39.2	9.28	317.4	298.4	117.57	233.27
1984	373.06	40.2	9.28	329.1	311.1	119.92	253.14

Real Earnings are computed by adjusting current earnings for changes in The Consumer Price Index (Col. 1 ÷ Col. 5)

TABLE 5. EMPLOYMENT, PAYROLLS AND MANHOURS OF MANUFACTURING PRODUCTION WORKERS

(THOUSANDS)

Industry	Employment					Weekly Manhours Worked					Weekly Payrolls				
	Sept 1985	Aug. 1985	July 1985	June 1985	Sept. 1984	Sept. 1/ 1985	Aug. 1985	July 1985	June 1985	Sept. 1984	Sept. 1/ 1985	Aug. 1985	July 1985	June 1985	Sept. 1984
Manufacturing	735.7	735.8	732.3	747.2	776.7	29,420.4	29,275.8	29,199.8	29,894.5	31,289.6	281,519.5	279,064.0	279,710.6	285,759.7	292.423.4
Durable Goods	415.6	415.2	414.3	423.6	440.6	17,017.0	16,892.9	16,975.7	17,410.6	18,339.4	176,616.9	174,612.6	176,401.4	181,141.3	188,005.1
Nondur. Goods	320.1	320.6	318.0	323.6	336.1	12,403.4	12,382.9	12,224.1	12,483.9	12,950.2	104,902.6	104,451.4	103,309.2	104,618.4	104,418.3

NOTATION

Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

Establishment Data are estimates by place of work. Persons involved in labor management disputes are not included.

Nonagricultural Wage and Salary Employment are benchmarked to first quarter 1984.

1/ Current month's data are preliminary and subject to revision.

TABLE 6
HOURS AND EARNINGS FOR
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
(CURRENT MONTH DATA ARE PRELIMINARY AND SUBJECT TO CHANGE)

INDUSTRY TITLE	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984
	AVERAGE WEEKLY EARNINGS					AVERAGE WEEKLY HOURS					AVERAGE HOURLY EARNINGS				
NONAGRICULTURAL WAGE AND SALARY															
MANUFACTURING INDUSTRIES	382.80	379.29	382.24	382.40	379.22	40.0	39.8	39.9	40.0	40.3	9.57	9.53	9.58	9.56	9.41
DURABLE GOODS	424.54	420.84	425.99	427.44	428.90	40.9	40.7	41.0	41.1	41.6	10.38	10.34	10.39	10.40	10.31
Lumber and Wood Products	312.36	317.52	309.48	314.84	314.88	41.1	42.0	41.1	41.7	41.0	7.60	7.56	7.53	7.55	7.68
Millwork,Plywood & Structure	341.82	339.46	349.40	348.53	340.59	40.5	40.8	42.3	42.4	42.1	8.44	8.32	8.26	8.22	8.09
Other Lumber & Wood Products	301.08	309.10	293.94	301.39	303.35	41.3	42.4	40.6	41.4	40.5	7.29	7.29	7.24	7.28	7.49
Furniture and Fixtures	327.95	334.94	323.05	323.97	317.56	39.8	40.5	39.3	39.8	40.3	8.24	8.27	8.22	8.14	7.88
Household Furniture	277.92	273.41	279.46	277.75	265.95	38.6	38.4	38.6	38.9	39.4	7.20	7.12	7.24	7.14	6.75
Office Furniture	340.38	382.17	329.95	350.21	355.01	38.9	42.7	38.5	40.3	40.9	8.75	8.95	8.57	8.69	8.68
Other Furniture & Fixtures	394.32	386.23	379.66	373.42	365.92	42.4	41.8	41.0	40.9	41.3	9.30	9.24	9.26	9.13	8.86
Stone, Clay, and Glass Prods.	415.42	412.76	409.70	415.48	424.22	41.5	41.4	41.3	41.3	43.2	10.01	9.97	9.92	10.06	9.82
Glass, Pressed or Blown	442.05	429.30	438.06	444.70	445.91	41.9	40.5	42.0	41.6	43.0	10.55	10.60	10.43	10.69	10.37
Glass Containers	479.88	462.02	466.20	467.58	464.94	43.0	41.4	42.0	41.6	42.0	11.16	11.16	11.10	11.24	11.07
Pressed & Blown Glass,NEC	405.55	398.59	407.95	420.40	427.93	40.8	39.7	42.1	41.5	43.8	9.94	10.04	9.69	10.13	9.77
Cement, Hydraulic	587.70	568.20	540.18	599.85	528.35	45.0	44.6	42.4	46.5	41.8	13.06	12.74	12.74	12.90	12.64
Structural Clay	350.83	347.68	344.66	334.70	351.12	40.7	41.0	40.5	39.1	41.9	8.62	8.48	8.51	8.56	8.38
Pottery & Related Products	382.45	390.16	377.85	399.78	381.78	40.6	41.2	39.9	41.3	42.0	9.42	9.47	9.47	9.68	9.09
Concrete, Gypsum & Plaster	408.51	406.20	408.45	397.87	402.08	44.5	44.2	44.3	43.2	45.9	9.18	9.19	9.22	9.21	8.76
Other Stone, Clay & Glass	403.69	405.81	397.94	405.78	438.53	39.5	40.1	39.4	39.9	42.7	10.22	10.12	10.10	10.17	10.27
Primary Metals	499.80	494.09	519.51	504.70	482.00	40.9	40.4	42.1	41.2	40.2	12.22	12.23	12.34	12.25	11.99
Blast Furnace & Basic Steel	546.31	541.76	572.32	554.14	512.99	40.8	40.4	42.3	41.2	39.4	13.39	13.41	13.53	13.45	13.02
Blast Furn. & Steel Mills	561.66	555.56	591.06	566.21	518.47	40.7	40.2	42.4	41.0	39.1	13.80	13.82	13.94	13.81	13.26
Other Basic Steel Products	444.55	452.61	445.30	463.19	465.89	41.2	41.6	41.5	42.3	42.2	10.79	10.88	10.73	10.95	11.04
Iron and Steel Foundries	374.26	356.81	373.63	359.05	363.01	40.2	38.7	40.7	38.9	40.2	9.31	9.22	9.18	9.23	9.03
Nonferrous Rolling & Drawing	455.37	442.68	455.52	456.38	463.84	43.0	42.2	43.3	43.3	43.8	10.59	10.49	10.52	10.54	10.59
Nonferrous Foundries	435.16	411.46	427.00	411.87	417.18	43.0	41.9	42.7	42.2	42.7	10.12	9.82	10.00	9.76	9.77
Other Primary Metals	402.34	412.38	414.40	436.81	416.77	39.1	39.5	40.0	41.8	40.7	10.29	10.44	10.36	10.45	10.24
Fabricated Metal Products	408.00	412.05	410.64	415.48	417.06	40.8	41.0	40.9	41.3	42.0	10.00	10.05	10.04	10.06	9.93
Metal Cans & Shipping Contrs	447.92	462.83	450.87	438.53	523.26	42.7	42.5	41.1	38.4	45.9	10.49	10.89	10.97	11.42	11.40
Cutlery, Tools & Hardware	301.91	301.39	295.12	297.00	324.66	36.2	36.4	35.6	36.0	41.2	8.34	8.28	8.29	8.25	7.88
Plumbing & Heating, exc. El.	421.16	420.47	358.20	369.04	352.75	44.1	44.4	39.8	40.2	41.5	9.55	9.47	9.00	9.18	8.50
Fab. Structural Metal Prod.	389.99	387.71	375.25	377.15	370.72	41.8	41.6	40.7	41.4	41.1	9.33	9.32	9.22	9.11	9.02
Fab. Structural Metal	406.01	419.34	413.40	410.59	376.26	41.9	42.4	41.8	41.6	41.9	9.69	9.89	9.89	9.87	8.98
Fab. Plate Work	461.54	462.44	445.73	442.04	427.61	43.5	43.3	42.9	43.0	41.8	10.61	10.68	10.39	10.28	10.23
Other Fab. Struc. Products	353.01	345.10	332.93	339.44	343.65	41.0	40.6	39.4	40.7	40.5	8.61	8.50	8.45	8.34	8.49
Screw Machinery Products	424.76	410.66	415.91	418.77	410.90	41.4	40.7	41.8	42.3	42.1	10.26	10.09	9.95	9.90	9.76
Metal Forgings & Stampings	494.00	535.50	555.09	578.14	565.08	40.0	42.5	43.4	44.2	44.6	12.35	12.60	12.79	13.08	12.67
Metal Services & Ordnance	356.90	349.83	345.71	359.39	346.18	39.7	39.0	39.6	40.2	39.7	8.99	8.97	8.73	8.94	8.72
Misc. Fabricated Metal Prod.	399.84	392.35	400.73	389.64	386.87	40.8	40.7	41.1	40.8	41.2	9.80	9.64	9.75	9.55	9.39
Valves & Pipe Fittings	411.21	403.22	399.35	401.60	401.36	39.2	39.3	39.5	40.2	40.5	10.49	10.26	10.11	9.99	9.91
Other Misc. Fab. Metals	392.40	386.88	400.68	381.82	377.73	41.7	41.6	42.0	41.1	41.6	9.41	9.30	9.54	9.29	9.08

TABLE 6 (CONTINUED)

HOURS AND EARNINGS FOR
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
(CURRENT MONTH DATA ARE PRELIMINARY AND SUBJECT TO CHANGE)

INDUSTRY TITLE	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984
	AVERAGE WEEKLY EARNINGS					AVERAGE WEEKLY HOURS					AVERAGE HOURLY EARNINGS				
Nonelectrical Machinery	439.60	426.71	430.68	437.63	448.17	41.2	40.6	40.9	41.6	42.4	10.67	10.51	10.53	10.52	10.57
Engines and Turbines	592.87	539.75	547.37	538.40	559.00	45.5	42.3	43.1	42.9	43.0	13.03	12.76	12.70	12.55	13.00
Farm & Garden Machinery	451.60	476.54	460.08	499.36	491.77	40.0	40.8	40.5	42.9	42.8	11.29	11.68	11.36	11.64	11.49
Construction & Related Mach.	440.02	417.20	415.67	422.01	452.81	41.2	40.0	40.2	40.5	42.2	10.68	10.43	10.34	10.42	10.73
Metal Working Machinery	437.41	418.99	438.06	451.44	459.19	41.5	40.6	41.8	43.2	43.9	10.54	10.32	10.48	10.45	10.46
Special Industrial Machinery	434.09	426.94	432.64	422.71	451.72	41.5	40.7	41.6	41.2	44.2	10.46	10.49	10.40	10.26	10.22
General Industrial Machinery	437.30	432.42	434.97	447.68	438.24	39.9	40.3	40.5	41.8	41.5	10.96	10.73	10.74	10.71	10.56
Office & Computer Machinery	454.78	455.04	448.34	444.69	479.17	37.4	37.7	36.9	36.6	40.3	12.16	12.07	12.15	12.15	11.89
Refrig. & Serv. Machinery	415.75	409.36	412.41	418.16	388.45	41.7	41.1	41.7	41.9	39.8	9.97	9.96	9.89	9.98	9.76
Misc. Machinery, exc. Elec.	411.70	400.26	398.40	406.30	409.10	42.4	42.0	41.5	42.5	43.2	9.71	9.53	9.60	9.56	9.47
Electric and Electronic Mach.	395.11	388.80	381.84	393.01	399.42	41.2	40.5	39.9	40.6	42.0	9.59	9.60	9.57	9.68	9.51
Electrical Distributing Eq.	451.35	410.86	430.36	418.90	485.30	44.6	40.8	42.4	42.1	43.8	10.12	10.07	10.15	9.95	11.08
Electrical Industrial Appar.	382.75	383.11	400.20	385.63	395.08	41.2	40.8	40.5	41.2	42.3	9.29	9.39	9.43	9.36	9.34
Household Appliances	371.13	377.99	382.97	377.17	359.84	41.1	40.6	41.9	40.6	41.6	9.03	9.31	9.14	9.29	8.65
Electrical Lighting & Wiring	355.45	345.05	346.75	344.82	353.28	40.3	39.3	38.7	38.7	40.7	8.82	8.78	8.96	8.91	8.68
Current Carrying Devices	383.26	374.22	363.13	378.10	380.22	41.3	40.5	39.3	40.7	41.6	9.28	9.24	9.24	9.29	9.14
Other Lighting & Wiring	329.33	318.97	330.33	312.80	329.18	39.3	38.2	38.1	36.8	39.9	8.38	8.35	8.67	8.50	8.25
Communication Equipment	332.83	340.63	338.65	351.46	422.28	41.5	42.9	41.4	41.3	43.4	8.02	7.94	8.18	8.51	9.73
Electronic Components & Acc.	436.86	438.48	416.06	442.90	424.01	40.6	40.6	39.4	41.2	42.7	10.76	10.80	10.56	10.75	9.93
Other Electrical Equipment	360.26	340.49	321.26	330.91	318.59	41.6	40.2	38.8	39.3	38.9	8.66	8.47	8.28	8.42	8.19
Transportation Equipment	485.39	474.61	492.74	492.54	490.14	41.1	40.6	41.9	41.6	42.0	11.81	11.69	11.76	11.84	11.67
Motor Vehicles and Equipment	518.60	490.02	530.03	527.90	509.88	42.3	40.1	42.2	42.3	42.0	12.26	12.22	12.56	12.48	12.14
Motor Vehicle Parts & Acc.	521.78	480.36	519.90	515.39	495.50	43.7	40.4	42.2	42.7	42.9	11.94	11.89	12.32	12.07	11.55
Other Motor Vehicles & Eq.	515.39	501.08	541.86	537.16	524.06	41.1	39.8	42.3	41.9	41.2	12.54	12.59	12.81	12.82	12.72
Aircraft and Parts															
Ship & Boat Building & Repr.	458.18	487.20	474.36	460.06	426.66	40.8	43.5	43.4	41.9	40.1	11.23	11.20	10.93	10.98	10.64
Railroad Equipment	485.55	480.74	480.26	474.38	506.30	40.7	40.5	40.7	40.1	41.5	11.93	11.87	11.80	11.83	12.20
Other Transportation Equip.	415.94	436.65	443.50	437.60	454.94	38.8	41.0	42.4	41.4	43.0	10.72	10.65	10.46	10.57	10.58
Instruments and Related Prod.	397.85	390.86	394.78	383.93	399.00	41.4	41.1	41.6	40.8	42.0	9.61	9.51	9.49	9.41	9.50
Measuring & Controlling Dev.	437.85	390.86	453.60	433.93	449.07	42.8	42.9	45.0	42.5	44.2	10.23	10.18	10.08	10.21	10.16
Medical Instruments & Suppl.	377.73	364.83	357.20	340.45	321.26	41.6	40.9	40.0	40.1	38.2	9.08	8.92	8.93	8.49	8.41
Other Instruments & Related	351.78	342.27	339.44	349.46	401.38	38.7	38.2	37.8	38.7	42.7	9.09	8.96	8.98	9.03	9.40
Miscellaneous Manufactures	346.33	334.95	340.34	344.28	348.71	38.1	37.3	37.9	38.0	40.5	9.09	8.98	8.98	9.06	8.61
NONDURABLE GOODS	328.25	325.78	324.48	323.47	312.62	38.8	38.6	38.4	38.6	38.5	8.46	8.44	8.45	8.38	8.12
Food and Kindred Products	379.85	377.99	375.07	374.22	366.71	40.8	40.6	40.2	40.5	40.7	9.31	9.31	9.33	9.24	9.01
Meat Products	315.20	321.60	325.99	329.21	337.33	40.0	40.2	40.8	41.4	42.7	7.88	8.00	7.99	8.01	7.90
Dairy Products	348.59	361.01	339.00	342.40	340.62	42.1	43.6	41.8	42.8	42.0	8.28	8.28	8.11	8.00	8.11
Fluid Milk	382.81	368.94	364.23	365.94	359.55	43.6	42.9	42.5	42.7	42.4	8.78	8.60	8.57	8.57	8.45
Other Dairy Products	329.16	356.84	325.78	329.56	326.51	41.3	44.0	41.5	42.8	41.7	7.97	8.11	7.85	7.70	7.83
Preserved Fruit & Vegetables	383.64	377.58	342.61	371.07	345.63	44.3	43.3	39.7	41.6	41.0	8.66	8.72	8.63	8.92	8.43
Canned Fruits & Vegetables	269.20	300.85	279.82	264.89	271.99	40.3	41.1	39.3	37.1	40.9	6.68	7.32	7.12	7.14	6.65

TABLE 6 (CONTINUED)

HOURS AND EARNINGS FOR MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL

(CURRENT MONTH DATA ARE PRELIMINARY AND SUBJECT TO CHANGE)

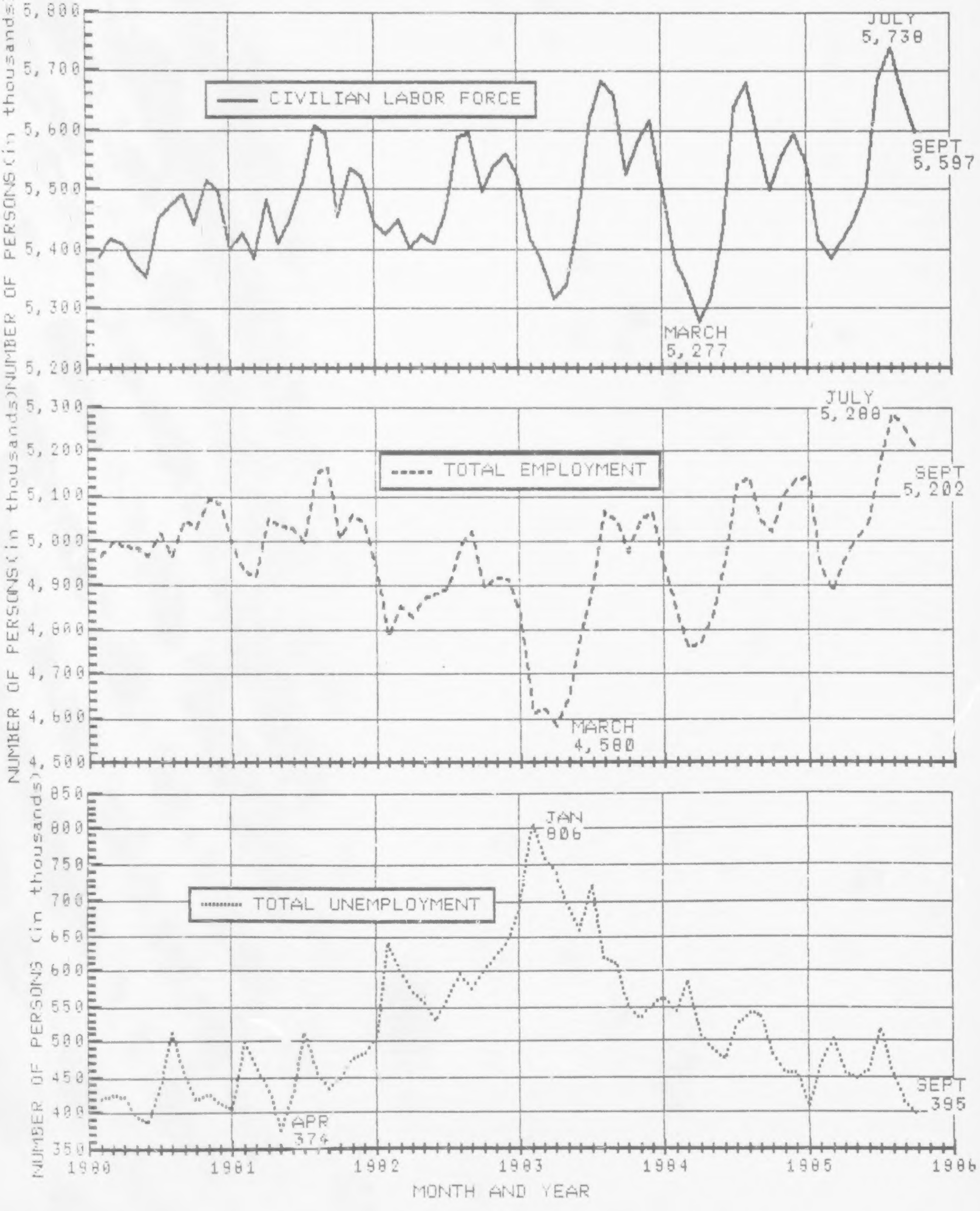
INDUSTRY TITLE	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984
	AVERAGE WEEKLY EARNINGS					AVERAGE WEEKLY HOURS					AVERAGE HOURLY EARNINGS				
Other Pres. Fruits & Vegs.	453.46	418.30	375.46	435.03	382.23	46.7	44.5	39.9	44.3	41.1	9.71	9.40	9.41	9.82	9.30
Grain Mill Products	497.70	497.42	515.09	479.83	481.24	42.0	41.8	43.8	41.4	42.4	11.85	11.90	11.76	11.59	11.35
Bakery Products	382.08	377.48	375.75	385.14	374.19	38.4	37.9	37.5	39.1	38.3	9.95	9.96	10.02	9.85	9.77
Sugar & Confection Products	401.40	386.90	382.20	373.98	382.04	40.1	39.2	39.0	38.2	40.3	10.01	9.87	9.80	9.79	9.48
Beverages	477.98	471.23	550.70	520.68	470.68	40.2	39.8	45.4	44.2	41.0	11.89	11.84	12.13	11.78	11.48
Other Food & Kindred Prods.	337.82	338.62	318.35	306.94	298.10	41.4	41.6	39.4	39.1	39.8	8.16	8.14	8.08	7.85	7.49
Tobacco Products	235.61	235.22	231.07	233.84	224.93	39.4	39.8	38.9	39.5	39.6	5.98	5.91	5.94	5.92	5.68
Textile Products	249.38	248.52	245.63	259.90	235.32	37.9	38.0	37.5	39.2	37.0	6.58	6.54	6.55	6.63	6.36
Weaving Mills Synthetics	268.73	263.03	274.19	265.78	273.91	38.5	37.9	40.5	39.2	40.7	6.98	6.94	6.77	6.78	6.73
Knitting Mills	228.75	233.23	222.02	239.09	209.15	36.6	37.8	36.1	38.5	34.4	6.25	6.17	6.15	6.21	6.08
Knit Outerwear Mills	215.99	217.93	204.51	215.55	212.87	36.3	37.0	35.2	37.1	34.5	5.95	5.89	5.81	5.81	6.17
Knit Underwear Mills	199.41	212.43	191.38	210.56	187.04	34.5	37.4	33.4	37.6	33.7	5.78	5.68	5.73	5.60	5.55
Other Knitting Mills	267.50	271.56	267.63	290.28	226.75	38.6	39.3	39.3	41.0	35.1	6.93	6.91	6.81	7.08	6.46
Floor Covering Mills	319.32	307.58	312.48	370.94	338.18	37.7	36.4	36.0	41.4	40.5	8.47	8.45	8.68	8.96	8.35
Yarn and Thread Mills	195.76	195.64	196.35	200.78	197.64	35.4	35.7	35.0	35.6	36.6	5.53	5.48	5.61	5.64	5.40
Other Textile Mill Products	275.40	272.23	272.80	284.83	255.42	40.8	39.8	40.0	41.4	39.6	6.75	6.84	6.82	6.88	6.45
Apparel and Related Products	194.79	196.76	199.63	196.38	197.91	33.7	34.1	34.3	33.8	34.3	5.78	5.77	5.82	5.81	5.77
Mens and Boys Suits & Coats	253.31	250.53	254.80	248.20	271.13	34.7	34.7	35.0	34.0	37.5	7.30	7.22	7.28	7.30	7.23
Mens and Boys Furnishings	179.63	184.04	194.58	203.85	195.96	32.6	33.1	34.5	35.7	35.5	5.51	5.56	5.64	5.71	5.52
Womens and Misses Outerwear	178.88	183.35	183.12	178.86	175.15	32.0	32.8	32.7	31.6	31.0	5.59	5.59	5.60	5.66	5.65
Womens & Kids Undergarments	198.69	197.69	195.09	187.04	193.17	37.0	37.3	35.6	35.9	38.1	5.37	5.30	5.48	5.21	5.07
Childrens Outerwear	174.96	175.61	182.44	189.54	179.02	32.4	32.4	34.1	35.1	33.4	5.40	5.42	5.35	5.40	5.36
Other Apparel & Textile Prod	213.57	209.06	213.01	205.16	206.27	37.8	37.2	37.7	36.9	37.3	5.65	5.62	5.65	5.56	5.53
Paper Products	407.36	397.74	397.70	391.25	389.96	42.7	42.0	41.6	41.8	42.9	9.54	9.47	9.56	9.36	9.09
Paper Mills, exc. Building	534.24	534.85	522.94	512.46	490.66	47.7	47.5	46.9	46.8	45.6	11.20	11.26	11.15	10.95	10.76
Paperboard Container & Boxes	404.05	386.46	378.43	383.05	401.82	43.4	41.6	41.0	41.5	44.4	9.31	9.29	9.23	9.23	9.05
Corrugated & Solid Boxes	428.40	419.39	408.50	403.60	437.57	45.0	44.1	43.0	42.8	46.5	9.52	9.51	9.50	9.43	9.41
Other Paperboard Products	380.87	353.86	348.66	363.51	366.74	41.9	39.1	39.0	40.3	42.3	9.09	9.05	8.94	9.02	8.67
Other Paper & Allied Prods.	356.40	352.55	361.49	349.27	339.82	40.0	40.2	39.9	40.1	40.6	8.91	8.77	9.06	8.71	8.37
Printing and Publishing	416.97	408.80	401.49	401.41	382.00	41.0	40.0	39.4	39.2	38.9	10.17	10.22	10.19	10.24	9.82
Newspapers	395.26	390.86	383.95	386.14	363.65	35.9	35.5	35.0	35.2	35.0	11.01	11.01	10.97	10.97	10.39
Commercial Printing	448.59	438.86	439.27	433.20	411.16	42.2	40.9	40.9	40.0	42.3	10.63	10.73	10.74	10.83	9.72
Other Printing & Publishing	391.56	387.39	370.67	377.74	383.55	41.7	41.3	39.9	40.4	41.6	9.39	9.38	9.29	9.35	9.22
Chemical and Allied Products	472.64	461.62	462.13	468.84	466.57	42.2	41.7	41.9	42.2	42.3	11.20	11.07	11.03	11.11	11.03
Industrial Inorganics	520.68	488.97	480.11	512.60	482.51	44.2	41.9	42.3	44.0	42.4	11.78	11.67	11.35	11.65	11.38
Plastic Materials & Synthet.	540.97	501.70	528.34	518.30	505.01	42.9	40.2	43.2	41.9	43.2	12.61	12.48	12.23	12.37	11.69
Drugs	496.27	486.99	475.69	486.75	473.41	42.2	42.2	41.4	42.4	41.6	11.76	11.54	11.49	11.48	11.38
Soaps, Cleaners & Toilet Gds	438.13	446.42	459.22	460.40	406.27	41.1	41.8	41.9	42.2	42.1	10.66	10.68	10.96	10.91	9.65
Paints and Allied Products	450.98	436.45	453.00	458.76	451.36	43.7	43.0	43.6	43.9	43.4	10.32	10.15	10.39	10.45	10.40
Other Chemical & Allied Prod	418.97	418.50	412.41	413.88	458.53	41.4	41.6	41.2	41.1	42.3	10.12	10.06	10.01	10.07	10.84
Petroleum and Coal Products	552.08	530.86	540.18	545.22	566.10	42.5	41.8	42.4	43.1	45.0	12.99	12.70	12.74	12.65	12.58

TABLE 6 (CONCLUSION)

HOURS AND EARNINGS FOR
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
(CURRENT MONTH DATA ARE PRELIMINARY AND SUBJECT TO CHANGE)

INDUSTRY TITLE	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984	SEPT 1985	AUG. 1985	JULY 1985	JUNE 1985	SEPT 1984
	AVERAGE WEEKLY EARNINGS					**AVERAGE WEEKLY HOURS**					**AVERAGE HOURLY EARNINGS**				
Petroleum Refining	581.50	555.33	578.24	586.82	611.47	41.3	40.3	41.6	42.4	44.6	14.08	13.78	13.90	13.84	13.71
Other Petroleum & Coal Prods	472.77	465.52	438.77	440.92	486.25	45.9	46.0	44.5	44.9	45.7	10.30	10.12	9.86	9.82	10.64
Rubber and Plastics Products	353.76	355.31	348.47	347.21	338.25	40.2	40.7	40.1	40.8	41.0	8.80	8.73	8.69	8.51	8.25
Tires and Inner Tubes	531.19	525.16	491.42	489.52	436.45	43.9	42.8	41.4	42.2	40.3	12.10	12.27	11.87	11.60	10.83
Fabricated Rubber Products	424.86	419.34	427.28	439.79	421.79	43.8	43.5	43.6	46.1	45.5	9.70	9.64	9.80	9.54	9.27
Other Rubber & Plastics Prod	336.20	338.08	331.06	328.82	321.15	39.6	40.2	39.6	40.1	40.6	8.49	8.41	8.36	8.20	7.91
Leather Products	209.79	205.86	206.28	216.60	195.28	37.0	36.5	37.1	38.0	35.7	5.67	5.64	5.56	5.70	5.47
Footwear, exc. Rubber	192.22	187.09	187.52	195.57	181.98	36.2	35.3	36.2	36.9	35.2	5.31	5.30	5.18	5.30	5.17
Other Leather Products	268.49	273.10	273.91	286.49	246.38	39.6	40.7	40.4	41.4	37.5	6.78	6.71	6.78	6.92	6.57
NONMANUFACTURING INDUSTRIES															
Mining															
Anthracite Coal	374.83	396.34	392.72	403.68	392.03	35.8	38.0	36.6	36.4	35.9	10.47	10.43	10.73	11.09	10.92
Bituminous Coal & Lignite	524.14	524.18	574.86	561.33	610.06	35.9	36.2	39.7	38.5	41.9	14.60	14.48	14.48	14.58	14.56
Nonmetallic Minerals	480.52	466.29	449.06	441.98	440.86	48.1	47.1	46.2	45.1	47.1	9.99	9.90	9.72	9.80	9.36
Public Utilities															
Communications	548.55	526.01	511.11	507.78	528.08	41.4	40.4	0.0	40.3	41.0	13.25	13.02	12.62	12.60	12.88
Electric, Gas and Sanitary	596.41	576.73	563.92	577.92	558.11	43.0	42.5	0.0	43.0	41.9	13.87	13.57	13.30	13.44	13.32
Electric Services	584.06	565.19	568.46	590.94	549.98	43.2	42.4	43.0	44.1	42.8	13.52	13.33	13.22	13.40	12.85
Gas Production & Dist.	495.32	477.86	482.31	470.77	441.54	40.6	40.6	41.4	40.1	37.9	12.20	11.77	11.65	11.74	11.65
Retail Trade															
General Merchandise Stores	172.24	173.75	176.93	170.29	170.54	28.9	29.7	30.4	29.6	30.4	5.96	5.85	5.82	5.77	5.61

PENNSYLVANIA ECONOMIC INDICATORS
NOT SEASONALLY ADJUSTED



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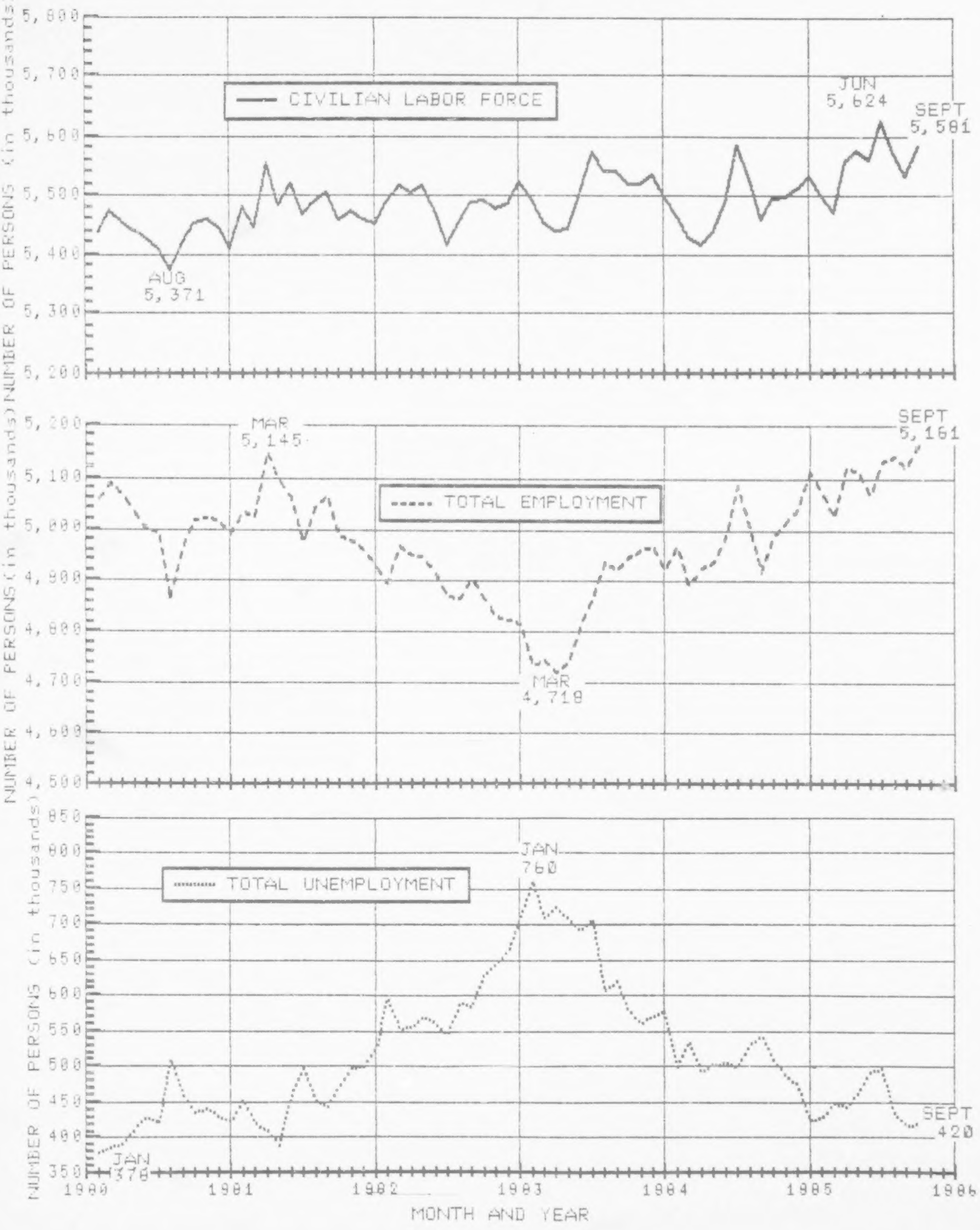

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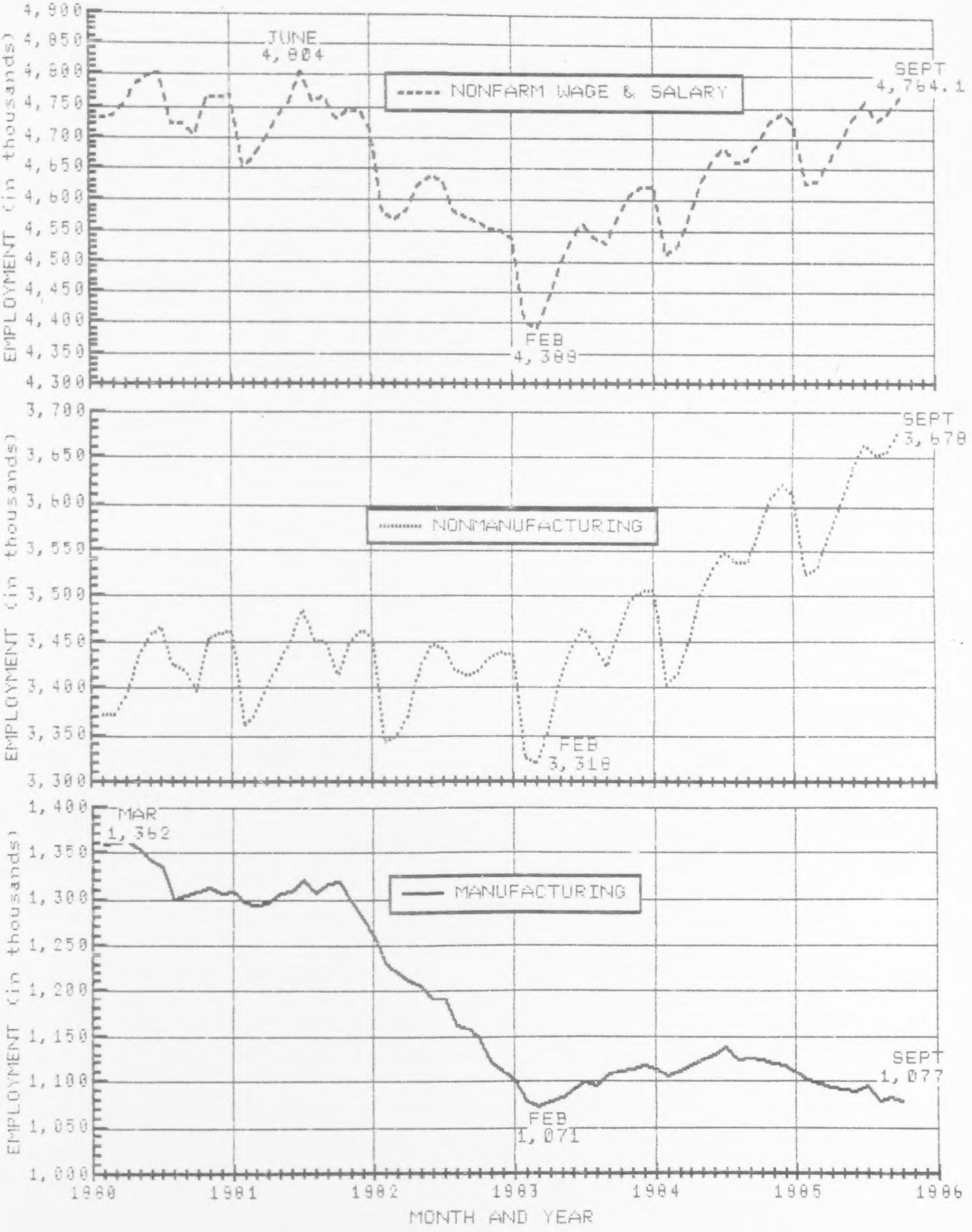

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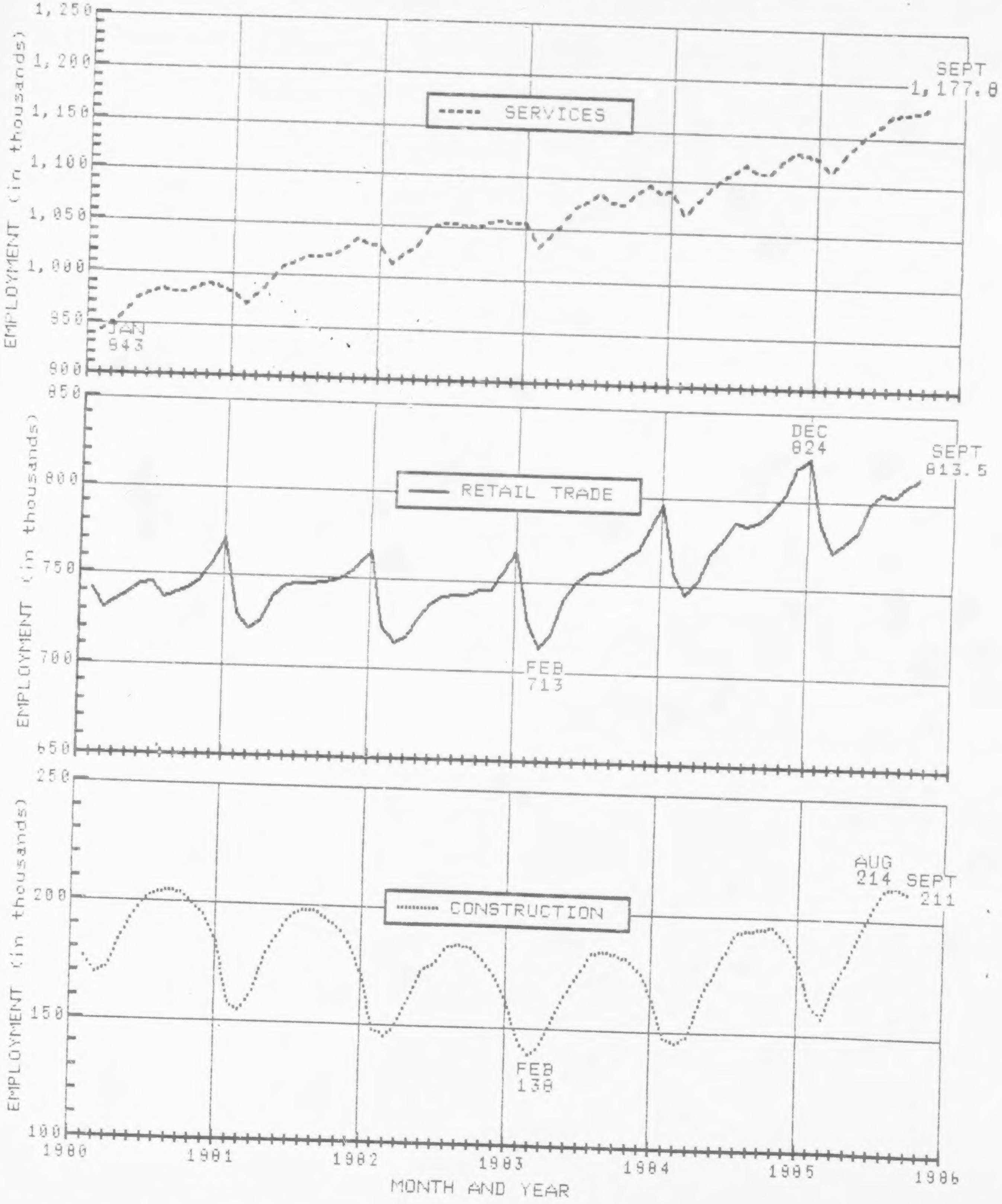

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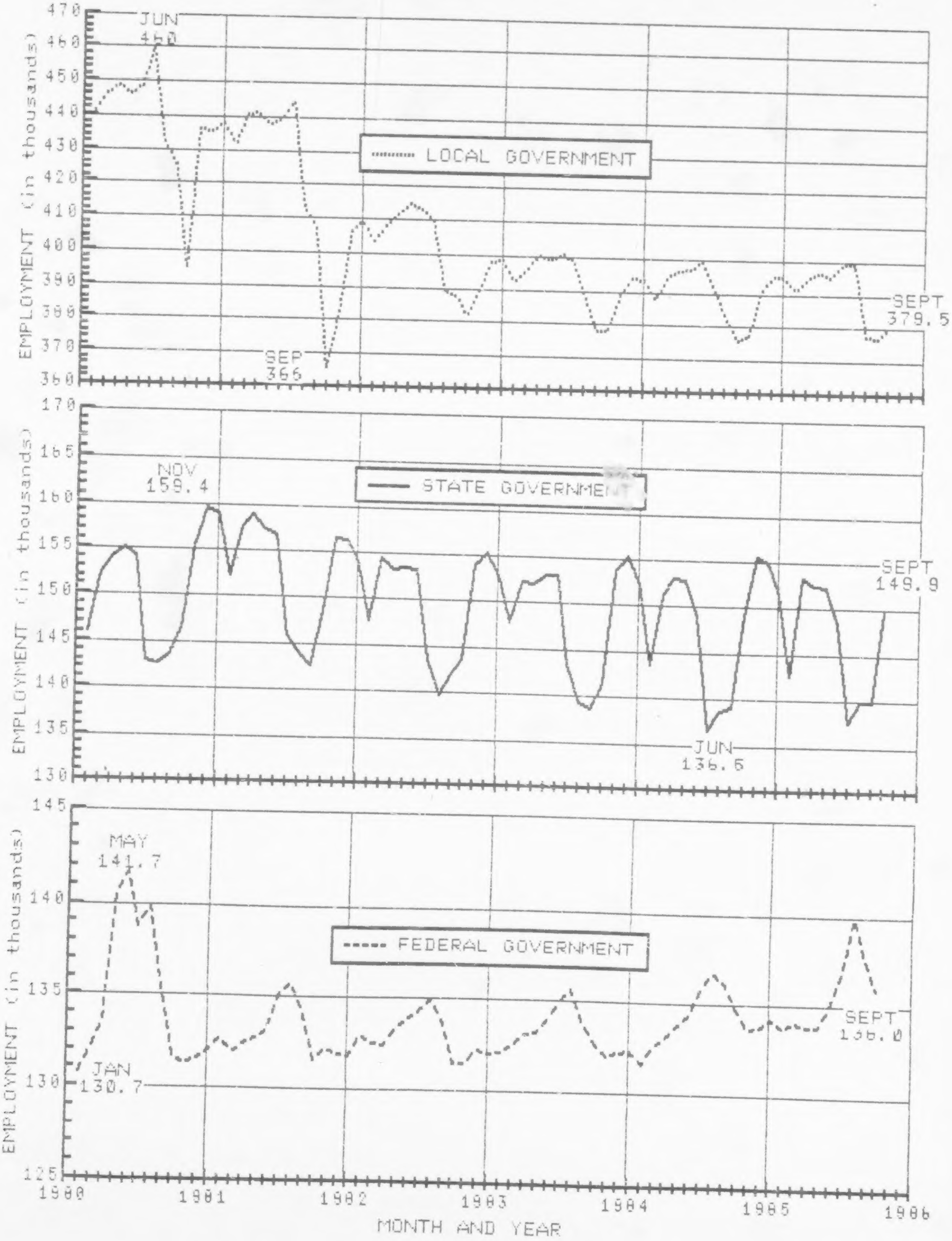

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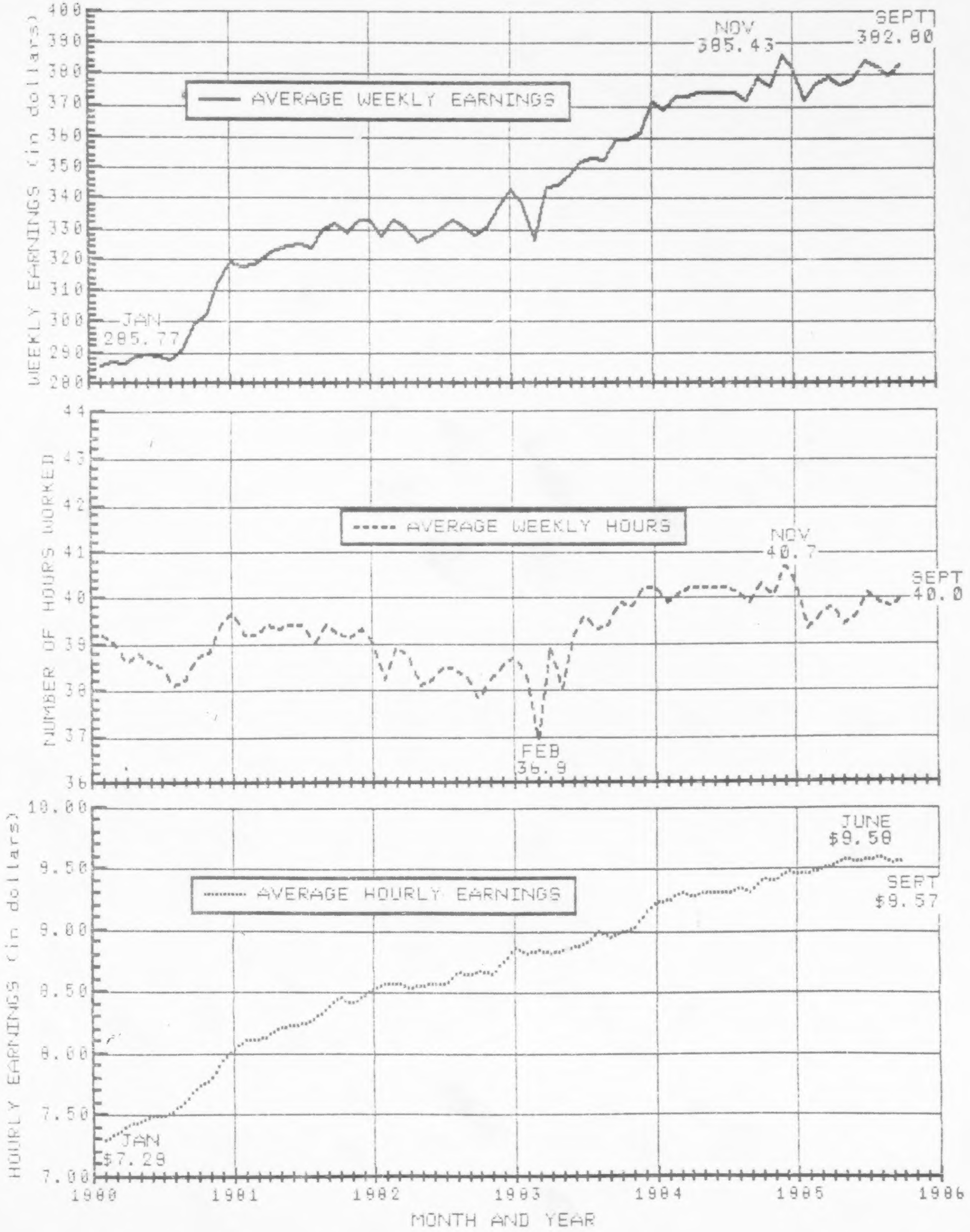

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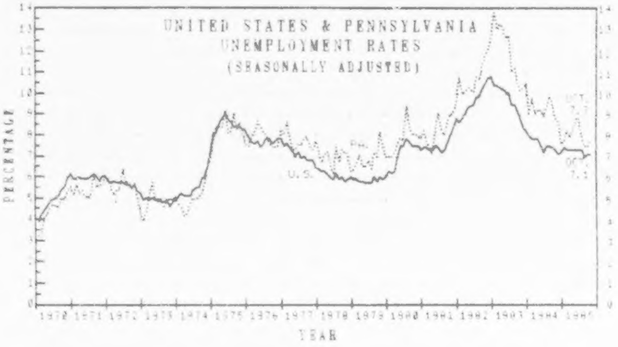
PENNSYLVANIA EMPLOYMENT AND EARNINGS

JOB SERVICE

VOL. XXX NO. 10 DATA FOR OCTOBER 1985 RELEASED DECEMBER 1985

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons In Thousands)

RESIDENT DATA*	OCT. 1985	SEPT. 1985	OCT. 1984
UNADJUSTED DATA			
Civilian Labor Force	5,637.0	5,597.0	5,559.0
Employment	5,237.0	5,202.0	5,103.0
Unemployment	400.0	395.0	456.0
% Civilian Labor Force	7.1	7.1	8.2
SEASONALLY ADJUSTED DATA			
Civilian Labor Force	5,568.0	5,581.0	5,497.0
Employment	5,138.0	5,161.0	5,011.0
Unemployment	430.0	420.0	486.0
% Civilian Labor Force	7.7	7.5	8.8



OCTOBER EMPLOYMENT INCREASES BY 35,000; UNADJUSTED UNEMPLOYMENT RATE REMAINS AT 7.1 PERCENT

The number of Pennsylvania residents employed in October, not seasonally adjusted, increased by 35,000 to total 5,237,000 and represents 134,000 more employed this October than were working one year ago. Resident employment exceeded 5 million for the seventh consecutive month and is the third highest level on record, surpassed only by the 5,288,000 and 5,252,000 recorded in July and August, respectively, earlier this year. Unemployment, not seasonally adjusted, increased slightly during October as 400,000 were not working, an increase of 5,000 over September. This is still the fewest number unemployed for the month of October since 1978 when 373,000 were unemployed. Despite the rise in unemployment, the unemployment rate remained at 7.1 percent due to an increase of 40,000 in the civilian labor force, the lowest unadjusted rate since April 1981 when the state rate was 6.9 percent.

After being seasonally adjusted, the Keystone State's employment situation showed little change from September following increased levels of employment throughout the summer. The 5,138,000 working in October is 23,000 less than the September total, but still 127,000 above the 5,011,000 employed in October 1984. Seasonally adjusted employment has been measured above the 5 million mark for each month since October 1984. The seasonally adjusted unemployment rate for October edged upward by 0.2 of a percentage point to 7.7 percent, the first upswing since May of this year. The October rate was well below the year-ago rate of 8.8 percent. Unemployment, adjusted for seasonality, was 430,000 in October, up 10,000 over the month yet 56,000 below the October 1984 figure of 486,000.

In October, the United States' employment picture demonstrated minimal change as civilian employment rose by 325,000 to 107.9 million and unemployment was unchanged at a seasonally adjusted 8.3 million persons. The unemployment rate for the civilian labor force was 7.1 percent, seasonally adjusted, the same rate as in September. Over the year, there was an increase of 2.2 million in the number employed nationwide.

NONFARM EMPLOYMENT ADDS 32,000 JOBS TO TOTAL 4,800,200; SERVICE WORKERS SET EIGHTH CONSECUTIVE EMPLOYMENT RECORD

Nonagricultural wage and salary employment in Pennsylvania rose by 32,000 in October to reach 4,800,200, the first time the nonfarm jobs component of the state's economy has climbed above the 4.8 million level since June 1981. Employment in the nonmanufacturing sector continued to rise, with sizable gains in state and local government education, retail trade, and services. Jobs in the manufacturing industries continue to shrink, as 5,000 less were employed in the Commonwealth's plants and factories compared with September's total of 1,078,000. Overall, nonfarm jobs have increased by 70,600 from the year-ago level of 4,729,600.

NONMANUFACTURING JOBS: Pennsylvania's nonmanufacturing employment gained 35,100 over September and for the second consecutive month set a record high for this segment of the State's economic entity. This record level rose in large part due to continued growth in the service industry which set a new high for the eighth consecutive month. Services employment of 1,192,400 in October was spurred by moderate job gains in educational, business, and health services. State and local government showed the largest gains, 17,200, as the educational system in the state became fully operational for the current school year. Retail trade reported a boost of 8,000 jobs in October as general merchandise stores increased their staff for the seventh straight month. Other nonmanufacturing industry lines with increases of over 1,000 jobs were contract construction and transportation with 1,800 and 1,500, respectively.

MANUFACTURING JOBS: Manufacturing industrial employment slipped a bit further in October, decreasing by 5,000 after monthly rebounds in June and August this year. The current level of 1,073,000 employed is 46,200 fewer than were working in October 1984.

DURABLE GOODS employment diminished by 2,400 in October to total 614,700. Jobs in primary metals decreased for the fourth consecutive month to a level of 614,700, down 9,900 since October 1984. Other substantial job losers were electrical machinery and nonelectrical machinery, both with declines of 1,000. A positive employment trend was reported in fabricated metal products employment during the last three months with 600 more jobs in October alone. Two other durable goods categories reported employment increases in October. They were furniture and fixtures and transportation equipment.

NONDURABLE GOODS employment was stifled by a considerable decrease in apparel and related products jobs, which is the result of continued battle with foreign imports. This industry line accounted for 2,100 of the estimated 2,600 cutback in October. Apparel products have lost 12,600 jobs during the last 12 months. Employment in textile products has risen for the third month in a row, reaching 31,600. Over-the-month increases also occurred in chemical products and paper products.

AVERAGE WEEKLY HOURS AND EARNINGS FOR OCTOBER 1985

Average weekly hours and earnings of production or nonsupervisory workers on private nonagricultural payrolls demonstrated little change in October with weekly earnings increasing by 40 cents and weekly hours showing no change from the 39.9 hours reported in September. Average hourly earnings rose by one cent to $9.58 from September. Compared with October 1984 data, hourly earnings rose by 19 cents and weekly earnings amounted to an average $6.64 weekly raise for the state's manufacturing workers.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF LABOR AND INDUSTRY OFFICE OF EMPLOYMENT SECURITY
In cooperation with the United States Department of Labor

MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
FOR OCTOBER 1985, SEPTEMBER 1985, AND OCTOBER 1984

ESTABLISHMENT DATA#	(Employment in Thousands)			NET CHANGE		PRODUCTION WORKER AVERAGES: HOURS AND EARNINGS AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	OCT. 1985 P/	SEPT. 1985	OCT. 1984	SEPT. 1985	OCT. 1984	OCT. 1985 P/	SEPT. 1985	OCT. 1984	OCT. 1985 P/	SEPT. 1985	OCT. 1984	OCT. 1985 P/	SEPT. 1985	OCT. 1984
NONAGRICULTURAL WAGE AND SALARY	4800.2	4768.2	4729.6	32.0	70.6									
MANUFACTURING INDUSTRIES	1073.0	1078.0	1119.2	-5.0	-46.2	$382.24	$381.84	$375.60	39.9	39.9	40.0	$9.58	$9.57	$9.39
DURABLE GOODS	614.7	617.1	643.2	-2.4	-28.5	425.36	424.54	423.95	40.9	40.9	41.2	10.40	10.38	10.29
LUMBER AND WOOD PRODUCTS	25.0	25.0	22.9	0.0	2.1	307.09	311.19	297.70	40.3	41.0	39.8	7.62	7.59	7.48
FURNITURE AND FIXTURES	20.7	20.3	20.8	0.4	-0.1	335.18	328.04	309.68	40.7	40.3	39.5	8.26	8.14	7.84
STONE, CLAY, AND GLASS PRODS.	47.8	47.8	49.2	0.0	-1.4	423.95	413.83	419.34	42.1	41.3	42.4	10.07	10.02	9.89
PRIMARY METALS	101.8	103.1	111.7	-1.3	-9.9	502.25	502.25	463.69	40.9	41.0	38.9	12.28	12.25	11.92
FABRICATED METAL PRODUCTS	90.8	90.2	91.4	0.6	-0.6	420.40	409.00	416.49	41.5	40.9	41.9	10.13	10.00	9.94
NONELECTRICAL MACHINERY	110.4	111.4	115.6	-1.0	-5.2	437.72	437.54	446.05	41.1	41.2	42.2	10.65	10.62	10.57
ELECTRIC AND ELECTRONIC MACH	99.9	100.9	110.1	-1.0	-10.2	387.03	388.65	396.45	40.4	40.4	41.6	9.58	9.62	9.53
TRANSPORTATION EQUIPMENT	61.5	61.4	63.9	0.1	-2.4	472.68	480.98	499.05	40.4	40.9	42.4	11.70	11.76	11.77
INSTRUMENTS AND RELATED PROD	36.6	36.6	37.2	0.0	-0.6	396.20	404.88	393.34	41.1	42.0	41.8	9.64	9.64	10.65
MISCELLANEOUS MANUFACTURES	20.2	20.4	20.4	-0.2	-0.2	344.42	344.74	339.95	37.6	37.8	39.9	9.16	9.12	9.41
NONDURABLE GOODS	458.3	460.9	476.0	-2.6	-17.7	325.78	326.56	313.01	38.6	38.6	38.5	8.44	8.46	8.13
FOOD AND KINDRED PRODUCTS	93.2	93.6	91.3	-0.4	1.9	372.37	379.32	360.90	40.3	40.7	40.1	9.24	9.32	9.00
TOBACCO PRODUCTS	2.2	2.2	2.3	0.0	-0.1	236.74	235.61	225.50	40.4	39.4	39.7	5.86	5.98	5.68
TEXTILE MILL PRODUCTS	31.6	31.5	34.2	0.1	-2.6	248.52	246.83	236.96	38.0	37.8	37.2	6.54	6.53	6.37
APPAREL AND RELATED PRODUCTS	100.3	102.4	112.9	-2.1	-12.6	199.39	193.97	198.48	34.2	33.5	34.7	5.83	5.79	5.72
PAPER PRODUCTS	41.4	41.3	41.8	0.1	-0.4	402.59	406.30	391.00	42.2	42.5	42.5	9.54	9.56	9.20
PRINTING AND PUBLISHING	71.5	71.9	72.8	-0.4	-1.3	407.23	410.87	382.18	40.2	40.6	38.8	10.13	10.12	9.85
CHEMICAL AND ALLIED PRODUCTS	58.8	58.6	59.4	0.2	-0.6	464.96	469.14	468.42	41.7	42.0	42.2	11.15	11.17	11.10
PETROLEUM AND COAL PRODUCTS	12.3	12.4	13.0	-0.1	-0.7	555.10	553.37	558.31	42.7	42.6	44.1	13.00	12.99	12.66
RUBBER AND PLASTICS PRODUCTS	35.8	35.8	36.5	0.0	-0.7	352.55	355.52	341.14	40.2	40.4	41.3	8.77	8.80	8.26
LEATHER PRODUCTS	11.2	11.2	11.8	0.0	-0.6	208.85	206.79	192.39	36.9	36.6	35.3	5.66	5.65	5.45
NONMANUFACTURING INDUSTRIES	3718.0	3681.9	3606.7	36.1	111.3									
MINING	37.4	37.5	37.9	-0.1	-0.5									
CONTRACT CONSTRUCTION	214.1	212.3	195.0	1.8	19.1									
TRANSPORTATION	146.2	144.7	144.6	1.5	1.6									
PUBLIC UTILITIES	104.6	104.9	106.1	-0.3	-1.5									
COMMUNICATIONS	52.1	52.3	54.2	-0.2	-2.1									
ELECTRIC, GAS AND SANITARY	52.5	52.6	51.9	-0.1	0.6									
WHOLESALE TRADE	258.6	257.8	253.6	0.8	5.0									
RETAIL TRADE	819.6	811.6	802.8	8.0	16.8									
GENERAL MERCHANDISE STORES	130.5	126.5	125.6	4.0	4.9									
FINANCE, INSURANCE AND REAL EST	264.2	264.8	255.8	-0.6	8.4									
BANKING	86.2	86.1	82.5	0.1	3.7									
INSURANCE CARRIERS	75.6	75.7	74.2	-0.1	1.4									
SERVICE AND MISCELLANEOUS	1192.4	1184.6	1131.7	7.8	60.7									
BUSINESS SERVICES	201.9	198.4	170.9	3.5	31.0									
HEALTH SERVICES	394.7	392.9	377.1	1.8	17.6									
HOSPITALS	219.6	219.0	218.1	0.6	1.5									
LEGAL SERVICES	31.2	30.7	29.6	0.5	1.6									
EDUCATIONAL SERVICES	141.6	129.5	140.6	12.1	1.0									
SOCIAL SERVICES	69.6	69.2	67.5	0.4	2.1									
MISCELLANEOUS SERVICES	51.9	51.3	48.8	0.6	3.1									
GOVERNMENT	680.9	663.7	679.2	17.2	1.7									
FEDERAL	133.9	136.2	133.6	-2.3	0.3									
STATE	153.9	150.1	155.4	3.8	-1.5									
LOCAL	393.1	377.4	390.2	15.7	2.9									
PERSONS IN LABOR-MGMT. DISPUTES	9.2	8.3	3.7	0.9	5.5									

FOOTNOTES:

* Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included.

Nonagricultural Wage and Salary Employment are benchmarked to first quarter 1984.

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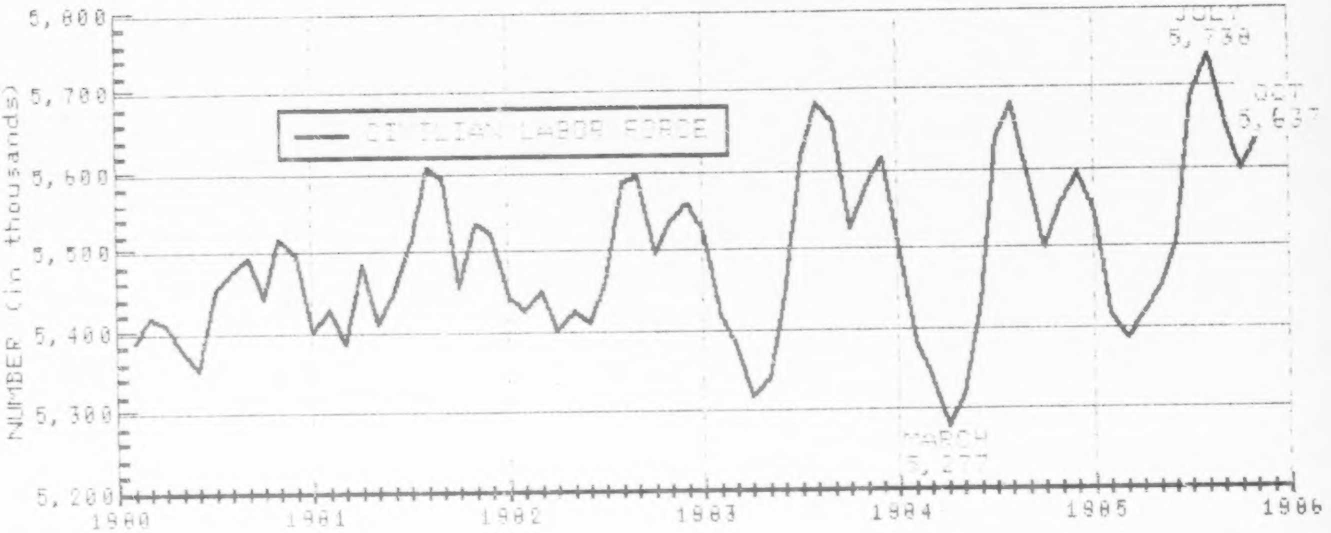
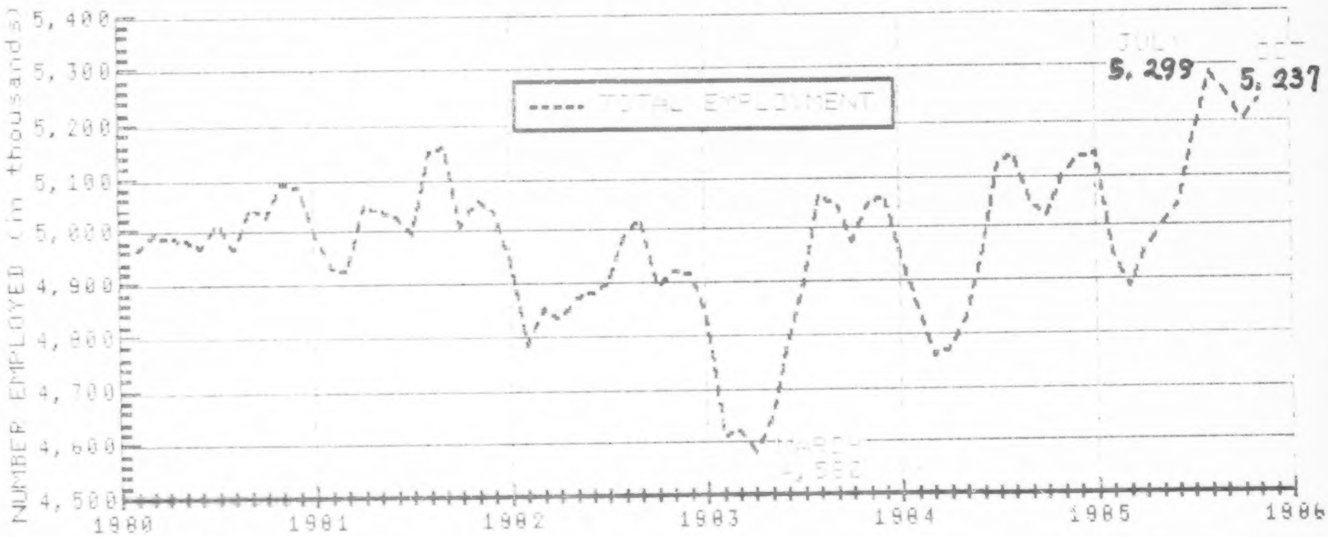
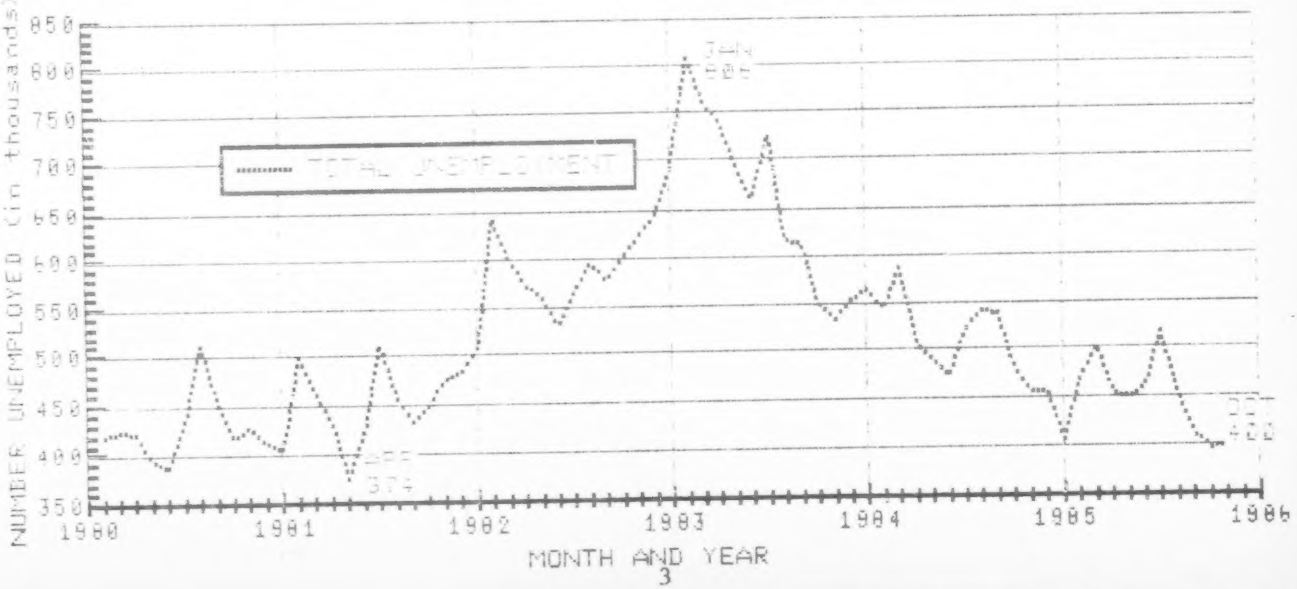
P/ October data are preliminary and subject to revision.

PENNSYLVANIA ECONOMIC INDICATORS
NOT SEASONALLY ADJUSTED







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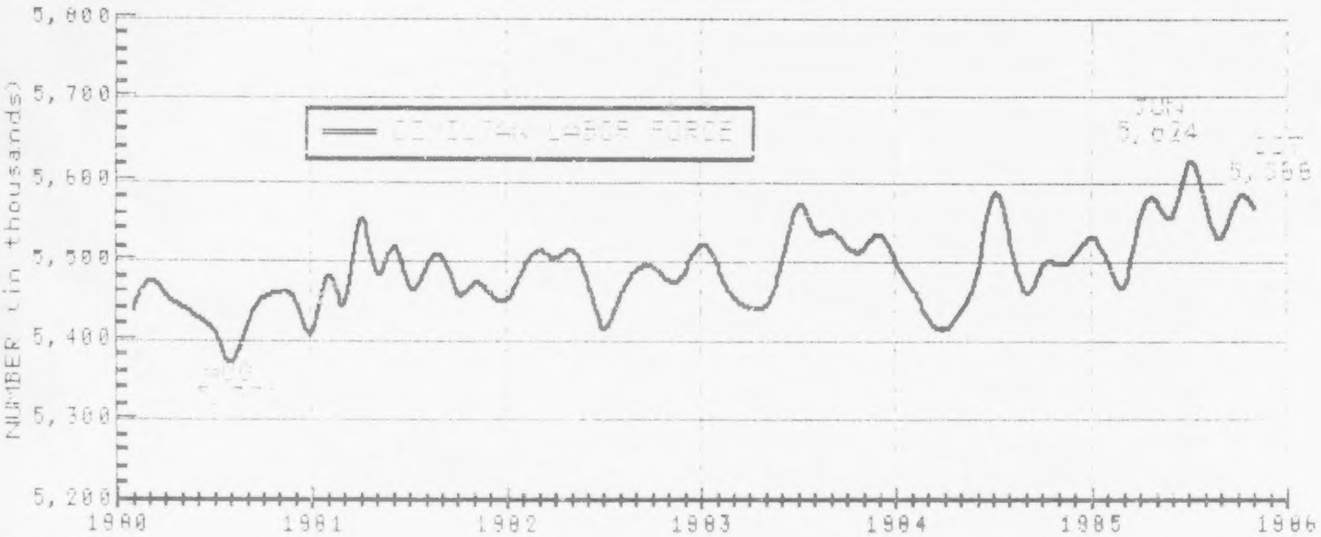

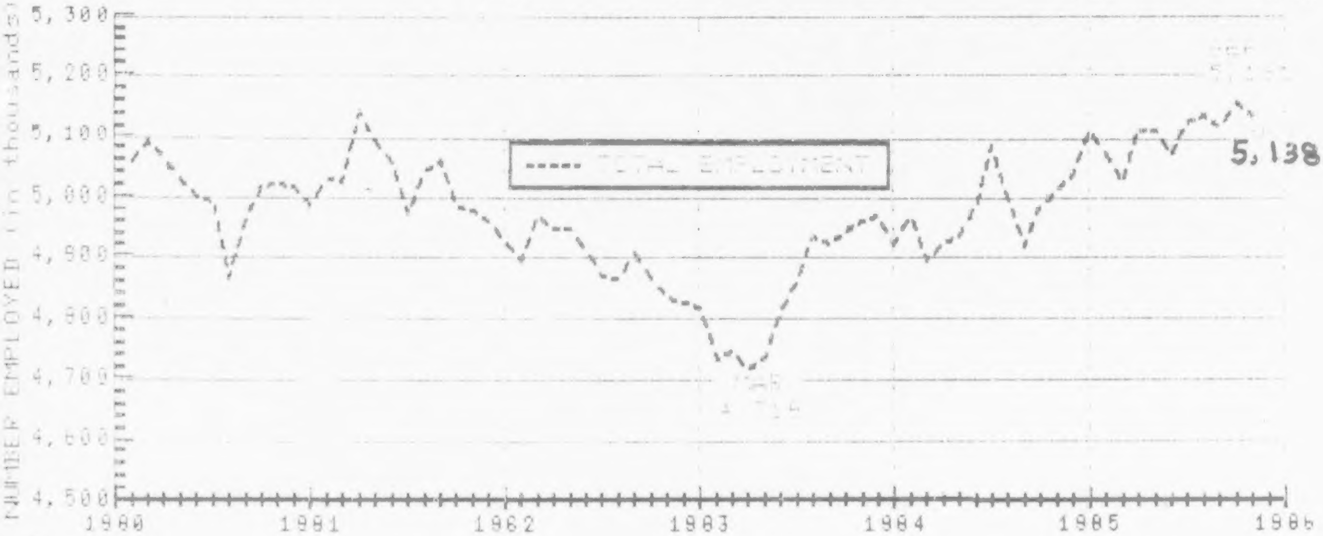

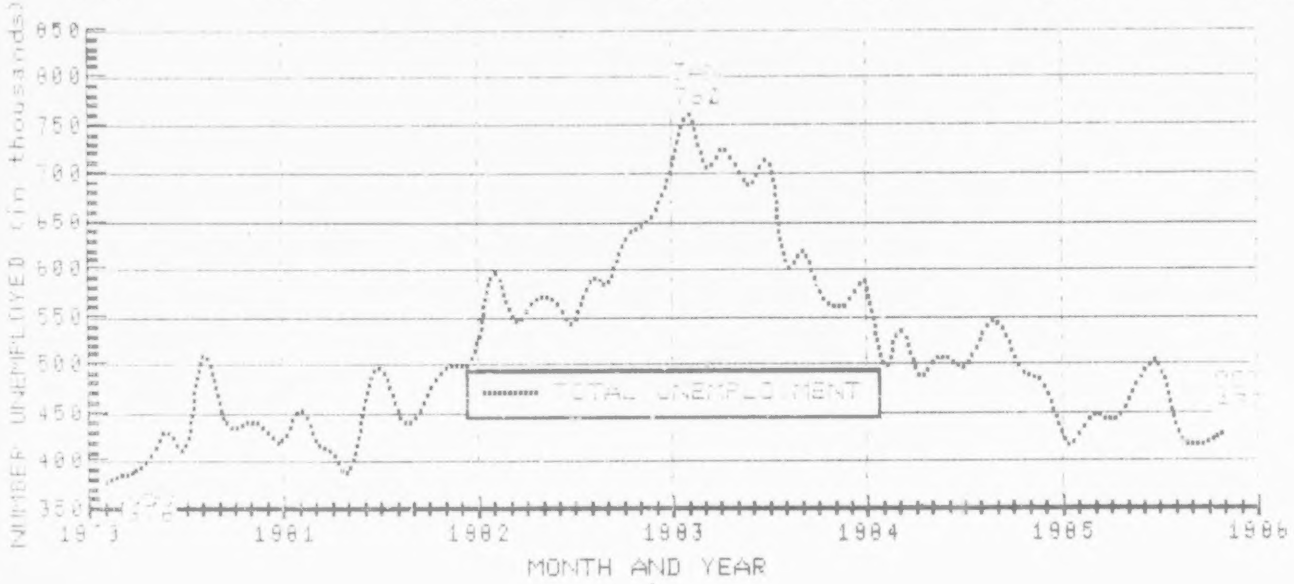

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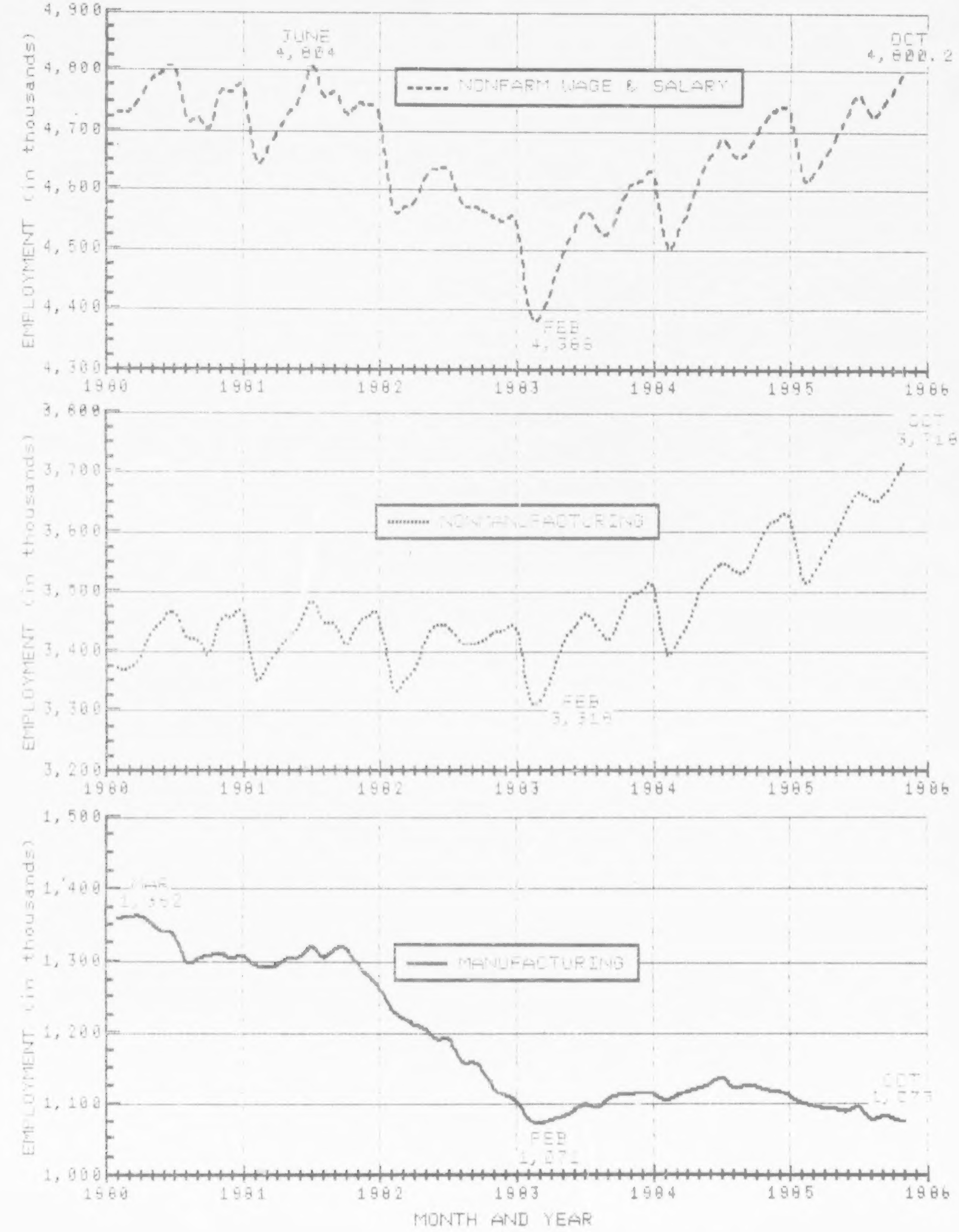

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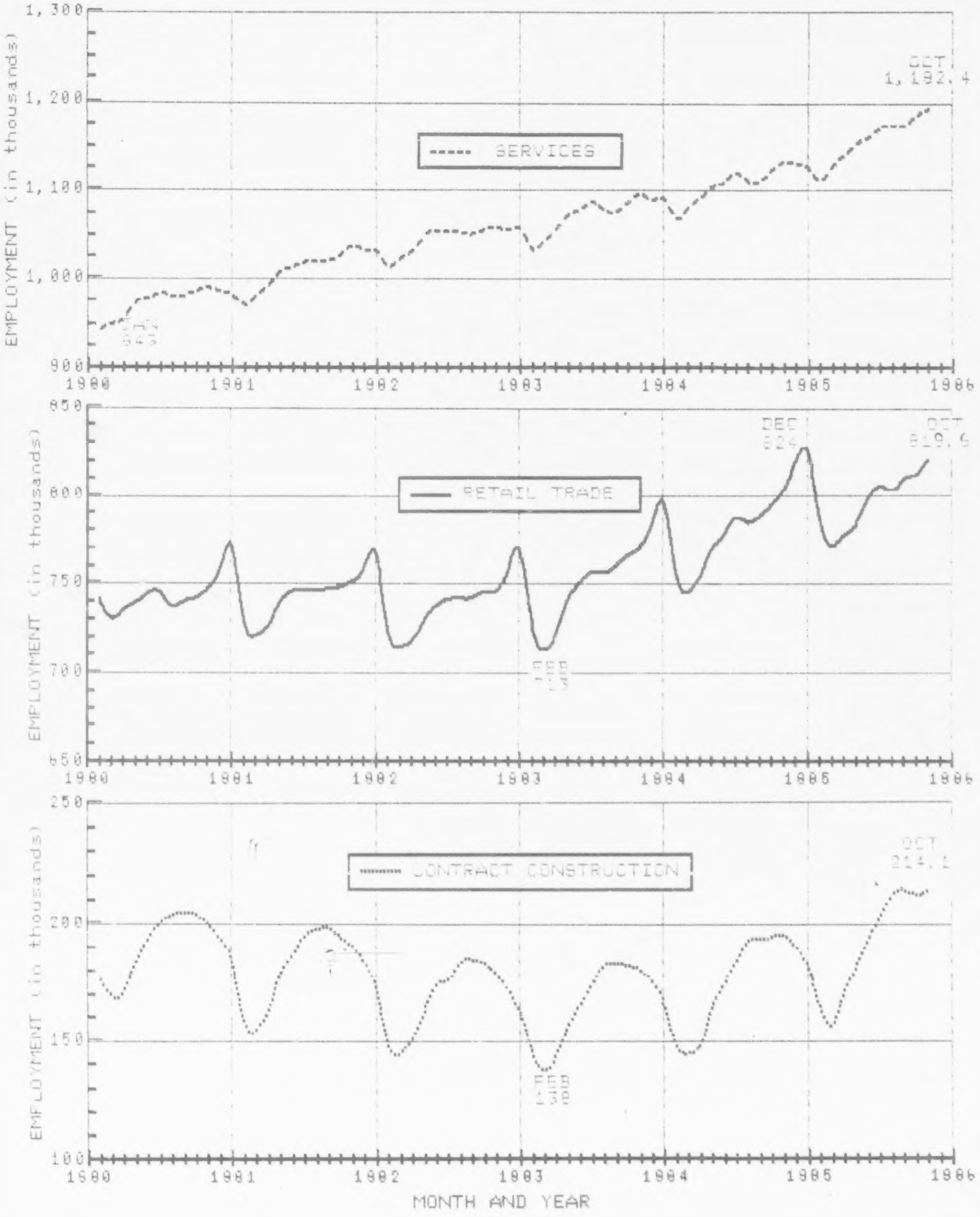

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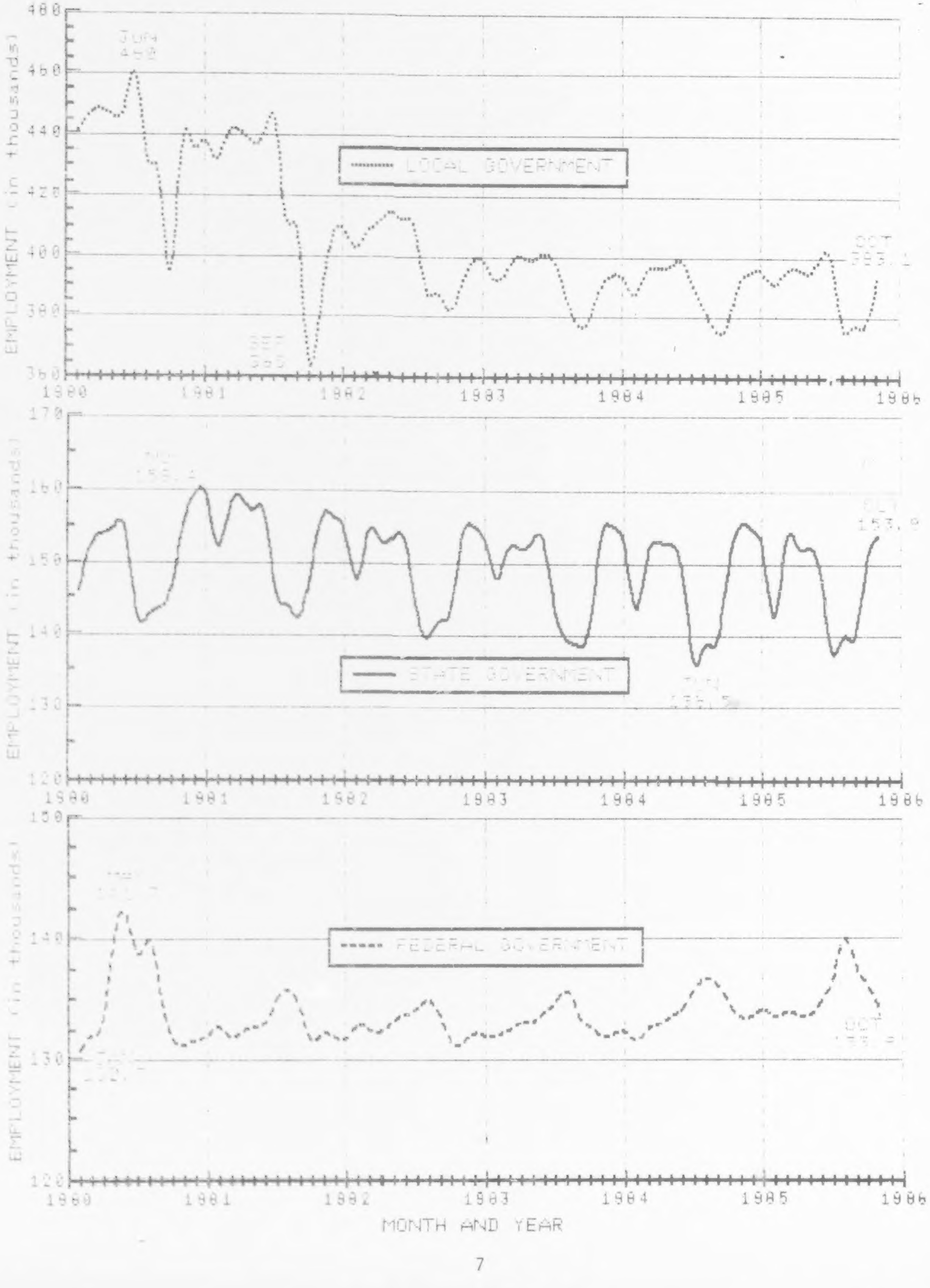

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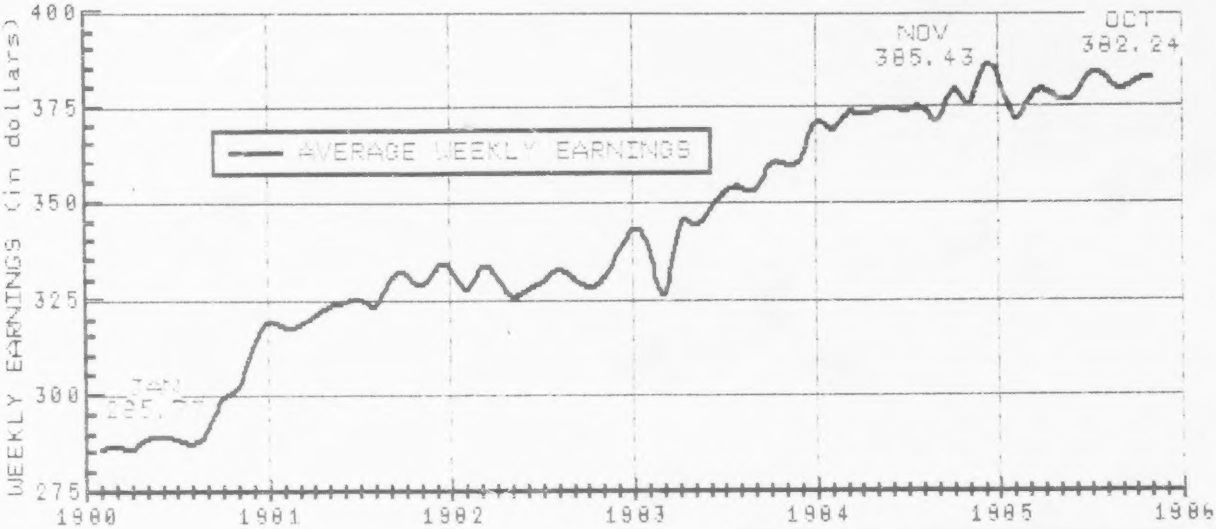

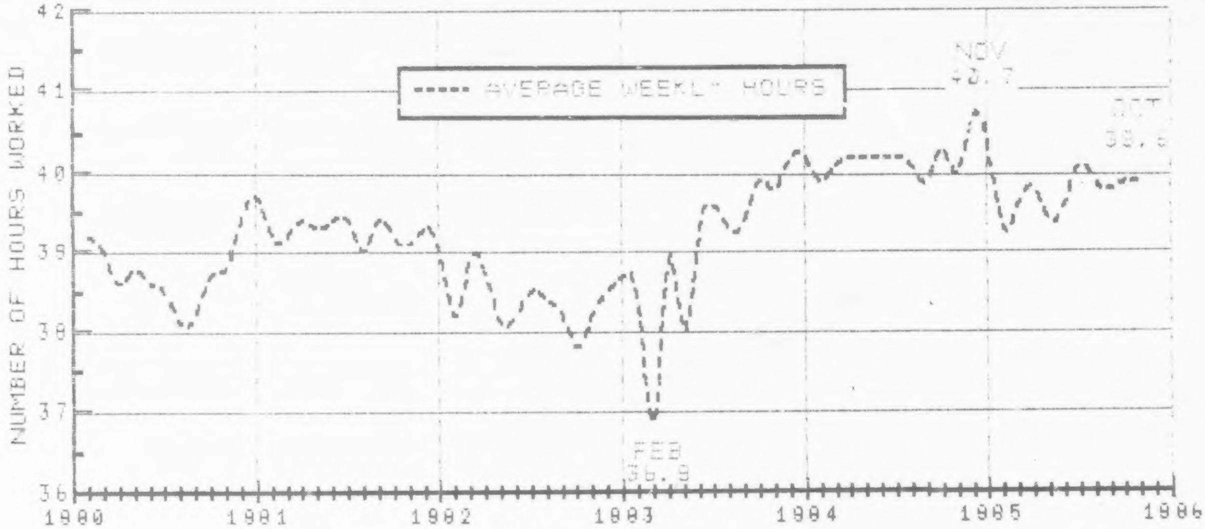

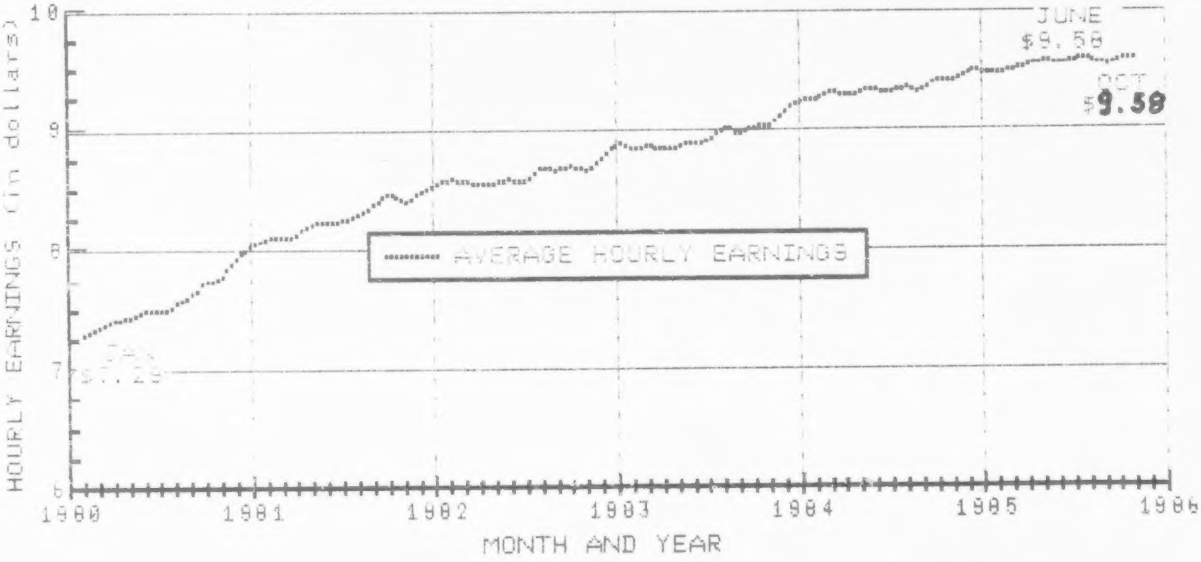

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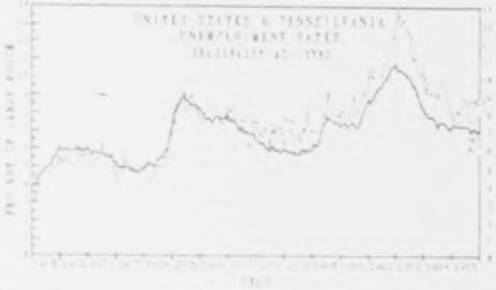
PENNSYLVANIA EMPLOYMENT AND EARNINGS

JOB SERVICE

VOL XXX NO 11 DATA FOR NOVEMBER 1985 RELEASED JANUARY 1986

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons in Thousands)

RESIDENT DATA*	NOVEMBER 1985	OCTOBER 1985	NOVEMBER 1984
UNADJUSTED DATA			
Civilian Labor Force	[illegible]	[illegible]	[illegible]
Employment	5,109	[illegible]	[illegible]
Unemployment	418	[illegible]	[illegible]
Unemployment Rate (%)	7.6	[illegible]	[illegible]
SEASONALLY ADJUSTED DATA			
Civilian Labor Force	[illegible]	[illegible]	[illegible]
Employment	[illegible]	[illegible]	[illegible]
Unemployment	[illegible]	[illegible]	[illegible]
Unemployment Rate (%)	8.0	[illegible]	[illegible]



NOVEMBER EMPLOYMENT DROPS BY 128,000; UNEMPLOYMENT UP BY 18,000

The number of Pennsylvania residents working in November was 5,109,000, not seasonally adjusted; a decrease of 128,000 from October and 28,000 below November a year ago. The November total was the eighth consecutive month employment exceeded 5 million breaking the previous mark of seven consecutive months (June-December) set in 1984. The number unemployed during the month increased by 18,000 to 418,000 and pushed the unemployment rate up 0.5 of a percentage point to 7.6 percent.

Adjusted for seasonality total employment still exhibited a loss during the month, of 138,000, to an even 5 million. The state's seasonally adjusted unemployment rate climbed to 8.0 percent from 7.7 percent in October, a full percentage point higher than the national rate of 7.0 percent.

In November, seasonally adjusted unemployment in the United States edged downward by 151,000 to 8,140,000 persons. After a sharp increase in October, the civilian labor force held steady in November, resulting in a lowering of the adjusted unemployment rate to 7.0 percent. Over the year, the country's labor force grew by about 2.0 million to 116.1 million. Employment throughout the nation rose fractionally to reach 107.9 million.

NONAGRICULTURAL EMPLOYMENT GAINS 12,000 JOBS TO REACH 4,800,800; RETAIL TRADE EMPLOYMENT INCREASES BY 14,200

Nonagricultural wage and salary employment increased 12,000 over October, to 4,800,800, the fourth consecutive monthly increase. The November employment level is 70,900 higher than the year-ago figure. Nonmanufacturing industries accounted for all of the job development, expanding by 15,300 since October with retail trade establishments and local government offices accounting for the majority of the additional jobs reported in November. Manufacturing industries in the State continue to reduce their employment levels as the number of workers employed in November fell by 2,900, to reach 1,068,100.

NONMANUFACTURING JOBS: Employment in the Commonwealth's nonmanufacturing industries increased by 15,300 over October and established the third straight monthly record level for this job category. In November, retail trade employment rose by 14,200 to set a new all-time high of 833,300 jobs. General merchandise stores (especially department stores) contributed to this rise, prolonging this positive trend for the eighth straight month. Local government offices reported an increase in 6,800 jobs this month as local educational facilities continued their hiring trends. The service industries, which set a new high for the ninth consecutive month, had modest gains of 1,500 in November after two monthly gains of over 7,500.

MANUFACTURING JOBS: Manufacturing employment throughout the state fell by 2,900 since October for a loss of 48,400 industrial jobs compared to November last year. Increases in manufacturing occupations were reported in two of the last twelve months, June and August, 4,700 and 4,300, respectively. The November job level in plants and factories was 1,068,100.

DURABLE GOODS employment dropped by 3,100 in November to total 609,500. Primary metals jobs declined for the fifth consecutive month from 108,500 in June to 100,400. Electrical machinery had 1,000 less jobs than October while small employment gains occurred in transportation equipment, instruments, and miscellaneous manufactures.

NONDURABLE GOODS employment increased marginally in November after two prior monthly reductions. The 458,600 jobs detailed in the establishment survey was 15,800 lower than the November 1984 quantity. Publishing and printing, which was previously affected by labor-management disputes, regained 3,900 jobs and set a new employment record level of 75,600.

AVERAGE HOURLY AND WEEKLY EARNINGS SET NEW RECORDS

Average hourly earnings of production or nonsupervisory workers on private nonagricultural payrolls rose to $ 9.65 in November, beating the old record average figure of $ 9.58 set in June 1985. Weekly hours increased from 40.0 to 40.3 and average weekly earnings mounted to $ 388.90, an all-time high.

MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
FOR NOVEMBER 1985, OCTOBER 1985, AND NOVEMBER 1984

(Employment in Thousands)

ESTABLISHMENT DATA *	NOV 1985 p/	OCT 1985	NOV 1984	NET CHANGE OCT 1985	NET CHANGE NOV 1984	PRODUCTION WORKER AVERAGES HOURS AND EARNINGS: AVERAGE WEEKLY EARNINGS NOV 1985 p/	OCT 1985	NOV 1984	AVERAGE WEEKLY HOURS NOV 1985 p/	OCT 1985	NOV 1984	AVERAGE HOURLY EARNINGS NOV 1985 p/	OCT 1985	NOV 1984
NONAGRICULTURAL WAGE AND SALARY	4808.8	4796.0	4737.9	12.8	70.9									
MANUFACTURING INDUSTRIES	1068.1	1071.0	1114.5	-2.9	-46.4	388.96	382.88	385.43	40.9	40.0	40.7	9.51	9.57	9.47
DURABLE GOODS	609.5	612.6	642.8	-3.1	-33.3	432.00	423.10	434.70	41.3	40.8	42.0	10.46	10.37	10.35
LUMBER AND WOOD PRODUCTS	24.6	24.8	22.7	-0.2	1.9	291.26	305.63	305.52	37.9	39.9	40.2	7.68	7.66	7.60
FURNITURE AND FIXTURES	28.5	28.6	28.8	-0.1	-0.3	329.57	338.65	326.40	39.9	40.9	40.0	8.26	8.28	8.16
STONE, CLAY, AND GLASS PRODS	46.9	47.2	48.0	-0.3	-1.1	431.64	426.83	429.56	42.4	42.3	42.7	10.18	10.09	10.06
PRIMARY METALS	102.6	101.5	110.1	1.1	-7.5	503.89	492.97	488.38	41.1	40.1	40.8	12.26	12.29	11.97
FABRICATED METAL PRODUCTS	90.3	91.1	91.2	-0.8	-0.9	420.50	416.97	[illegible]	41.1	41.1	[illegible]	10.23	10.13	9.98
NONELECTRICAL MACHINERY	109.8	110.3	115.4	-0.5	-5.6	450.66	436.89	452.47	42.0	41.1	42.6	10.73	10.63	10.61
ELECTRIC AND ELECTRONIC MACH	90.1	95.9	100.9	-5.8	-10.8	397.41	383.25	[illegible]	41.0	40.3	42.0	9.68	9.51	9.63
TRANSPORTATION EQUIPMENT	61.1	61.0	65.3	0.1	-4.2	493.81	471.06	510.29	42.0	40.4	43.0	11.77	11.66	11.86
INSTRUMENTS AND RELATED PROD	36.7	36.6	35.9	0.1	0.8	404.02	398.88	387.10	41.6	41.0	41.1	9.71	9.68	9.41
MISCELLANEOUS MANUFACTURES	26.5	26.4	26.0	0.1	0.5	317.52	340.52	312.48	37.8	38.3	37.6	8.41	8.65	8.30
NONDURABLE GOODS	458.6	458.4	474.2	0.2	-15.6	333.45	325.40	327.??	39.0	38.4	39.1	8.55	8.47	8.29
FOOD AND KINDRED PRODUCTS	83.2	83.0	81.8	0.2	1.4	[illegible]	370.51	371.27	40.5	40.1	41.1	9.38	9.35	9.02
TOBACCO PRODUCTS	2.2	2.2	2.3	0.0	-0.1	[illegible]	330.74	338.80	35.9	40.8	41.4	[illegible]	[illegible]	5.76
TEXTILE PRODUCTS	31.0	31.1	31.2	-0.1	-0.2	246.13	251.43	[illegible]	37.?	38.3	37.9	6.67	6.57	6.47
APPAREL AND RELATED PRODUCTS	98.5	100.1	109.0	-1.6	-10.5	199.46	196.12	197.56	34.0	34.1	34.3	5.08	5.01	5.76
PAPER PRODUCTS	41.1	41.6	40.5	-0.5	0.6	403.15	402.48	401.92	42.1	42.1	43.2	9.58	9.56	9.31
PRINTING AND PUBLISHING	75.6	75.7	73.7	-0.1	1.9	412.20	409.36	395.31	40.1	40.6	39.7	10.28	10.12	9.97
CHEMICAL AND ALLIED PRODUCTS	56.7	56.8	57.6	-0.1	-0.9	488.83	465.93	491.80	40.9	41.9	43.8	11.91	11.12	11.14
PETROLEUM AND COAL PRODUCTS	11.5	12.1	12.9	-0.6	-1.4	556.93	553.30	545.58	40.8	42.7	42.1	13.26	13.02	12.93
RUBBER AND PLASTICS PRODUCTS	35.7	35.8	36.4	-0.1	-0.7	377.75	374.58	356.70	40.1	41.0	42.4	8.79	8.96	8.41
LEATHER PRODUCTS	10.9	11.0	12.2	-0.1	-1.3	207.90	209.37	198.56	37.8	36.9	36.3	5.71	5.67	5.47
NONMANUFACTURING INDUSTRIES	3732.6	3717.1	3621.4	15.5	111.2									
MINING	36.6	37.6	37.7	-1.0	-1.1									
CONTRACT CONSTRUCTION	206.2	214.0	190.2	-7.8	16.0									
TRANSPORTATION	146.0	146.2	144.9	-0.2	1.1									
PUBLIC UTILITIES	104.3	104.5	106.2	-0.2	-1.9									
COMMUNICATIONS	52.1	52.2	54.4	-0.1	-2.3									
ELECTRIC, GAS AND SANITARY	52.2	52.3	51.8	-0.1	0.4									
WHOLESALE TRADE	260.3	258.8	253.8	1.5	6.5									
RETAIL TRADE	833.3	819.1	818.5	14.2	14.8									
GENERAL MERCHANDISE STORES	138.7	129.9	134.6	8.8	4.1									
FINANCE, INSURANCE AND REAL EST	264.6	264.5	256.6	0.1	8.0									
BANKING	86.6	86.3	83.0	0.3	3.6									
INSURANCE CARRIERS	75.9	75.7	74.5	0.2	1.4									
SERVICE AND MISCELLANEOUS	1193.9	1192.4	1130.0	1.5	63.9									
BUSINESS SERVICES	203.7	201.9	171.9	1.8	31.8									
HEALTH SERVICES	396.0	394.8	377.4	1.2	18.6									
HOSPITALS	219.8	219.5	217.9	0.3	1.9									
LEGAL SERVICES	32.1	31.5	30.9	0.6	1.2									
EDUCATIONAL SERVICES	145.3	141.0	141.4	4.3	3.9									
SOCIAL SERVICES	70.2	69.7	68.1	0.5	2.1									
MISCELLANEOUS SERVICES	51.9	51.7	49.0	0.2	2.9									
GOVERNMENT	687.2	680.0	683.5	7.2	3.7									
FEDERAL	134.2	133.8	133.7	0.4	0.5									
STATE	154.1	153.9	154.8	0.2	-0.7									
LOCAL	398.9	392.3	395.0	6.6	3.9									
PERSONS IN LABOR-MGMT. DISPUTES	8.3	8.7	5.5	-0.4	2.8									

FOOTNOTES:

* Resident Data are workers by place of residence. They include wage and salary workers, self employed and unpaid family workers and persons involved in labor management disputes.

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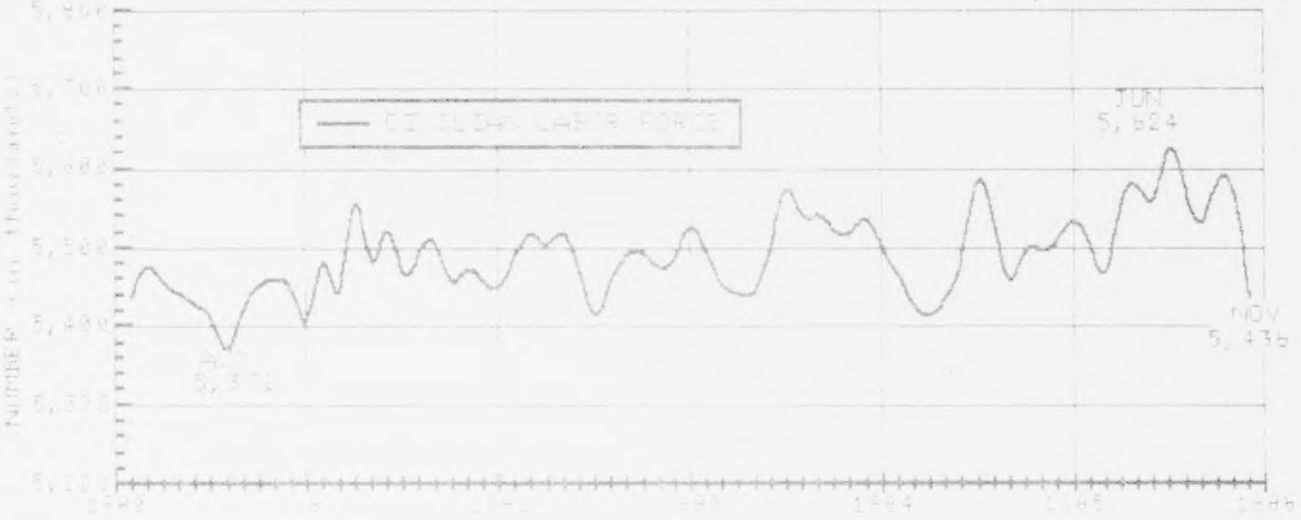
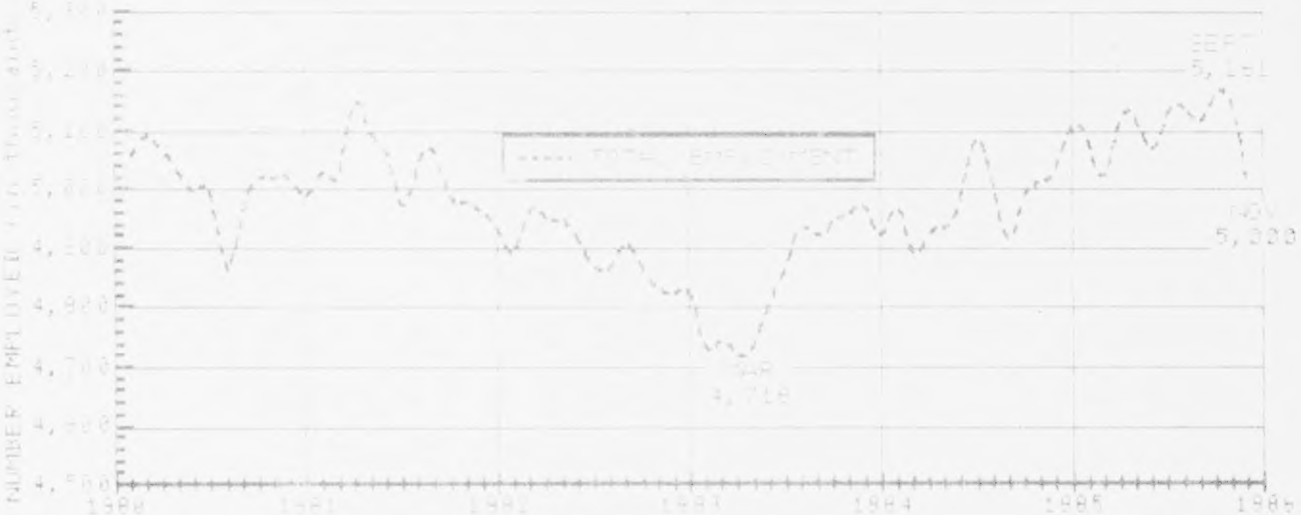
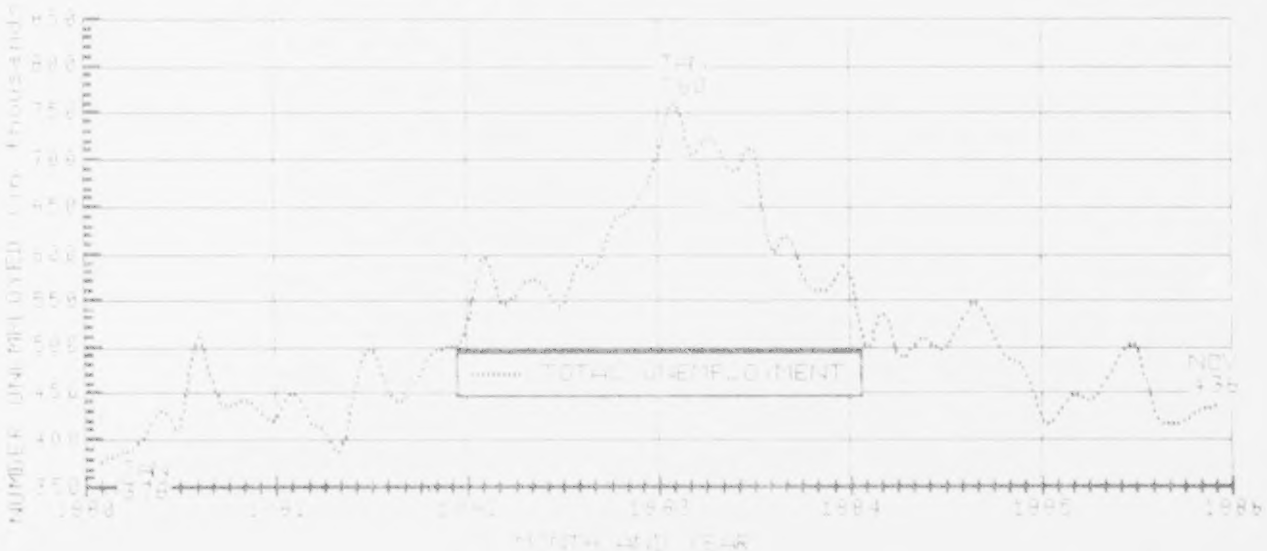
PENNSYLVANIA ECONOMIC INDICATORS
SEASONALLY ADJUSTED







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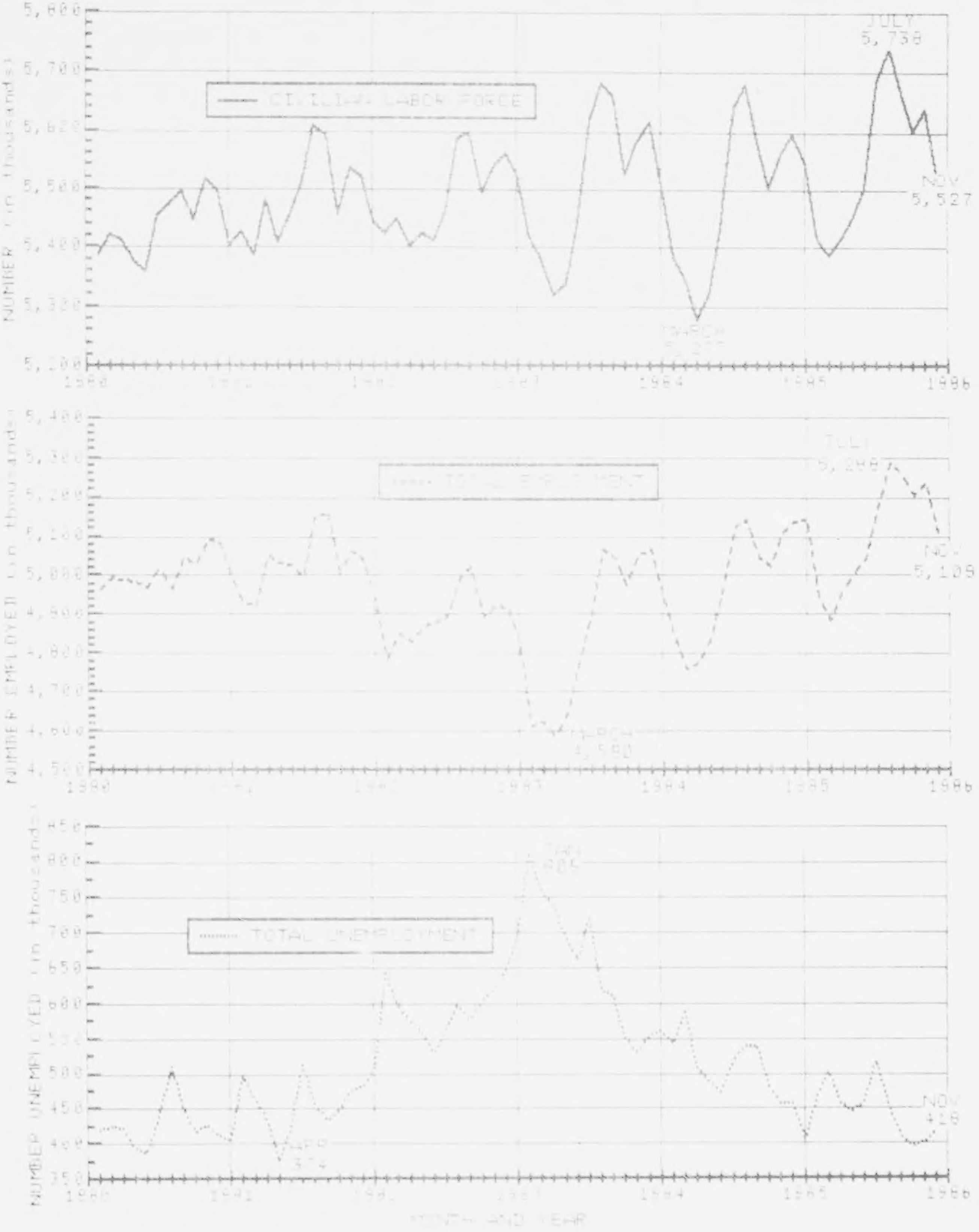

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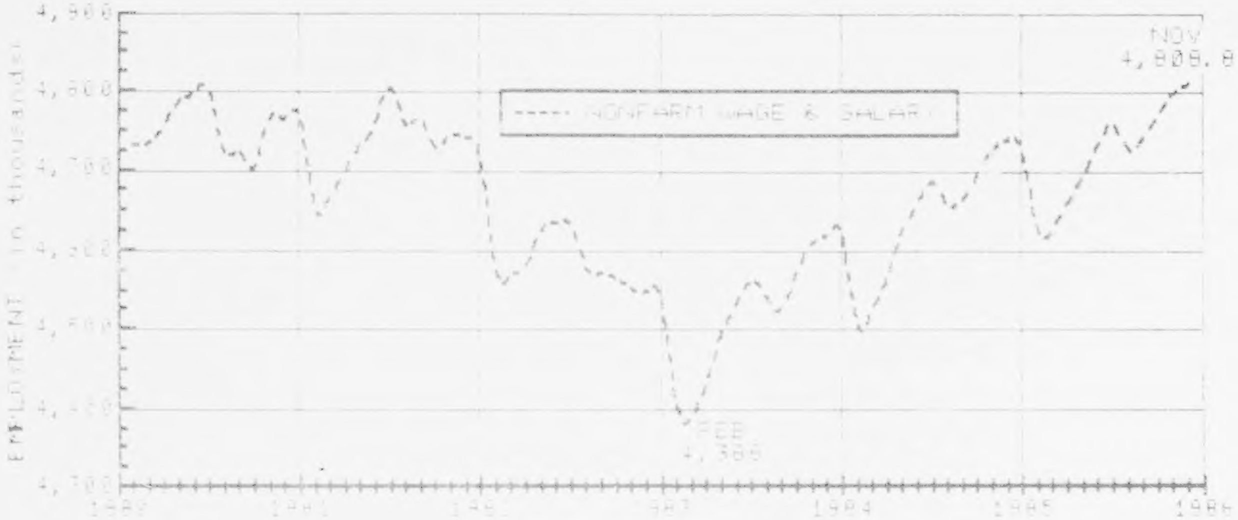

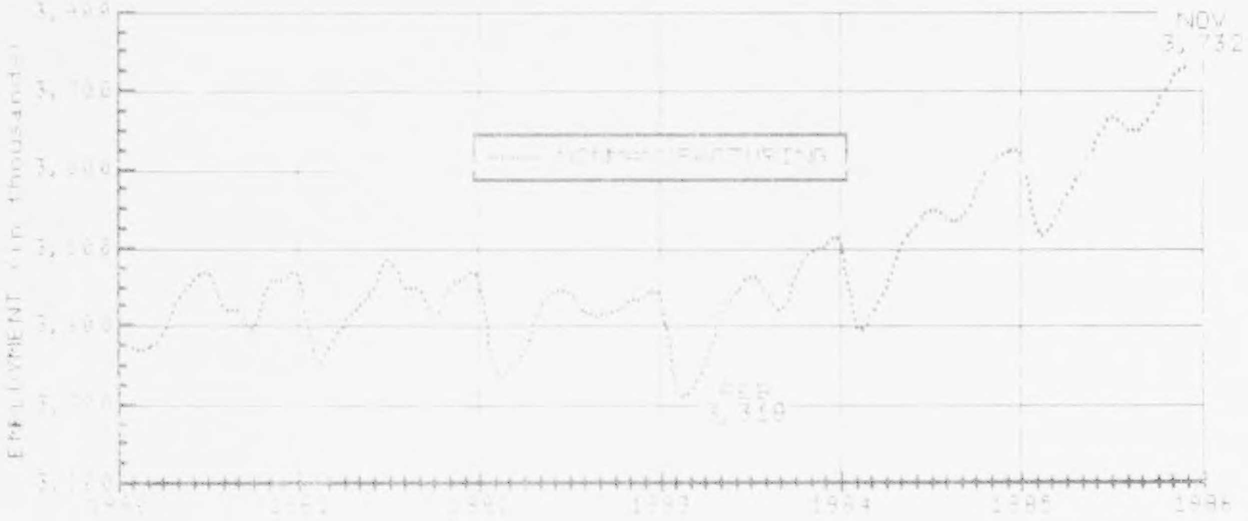

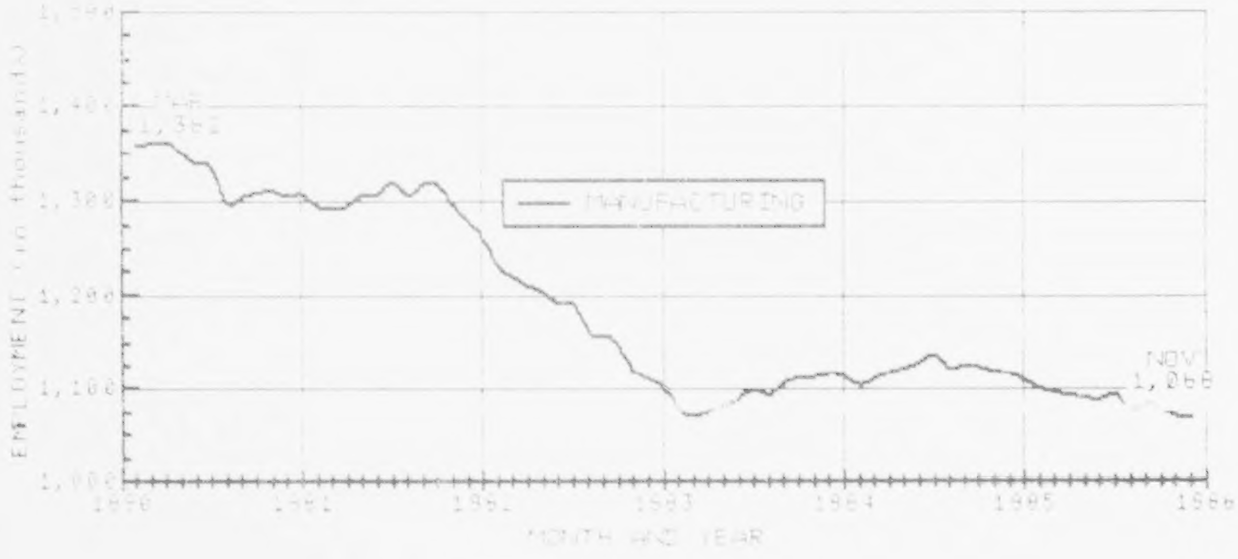

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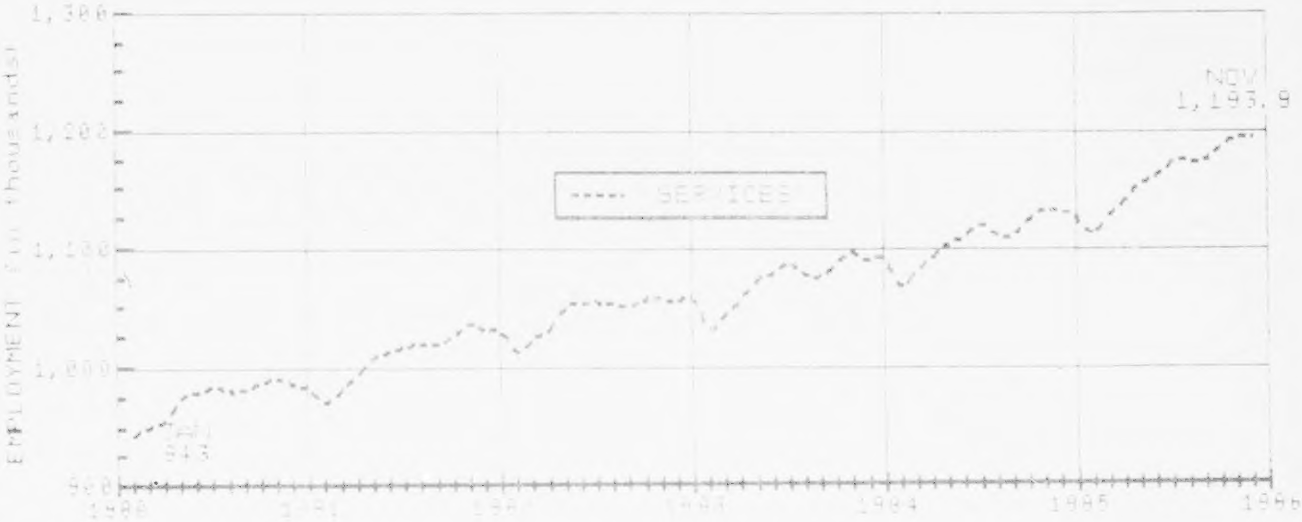

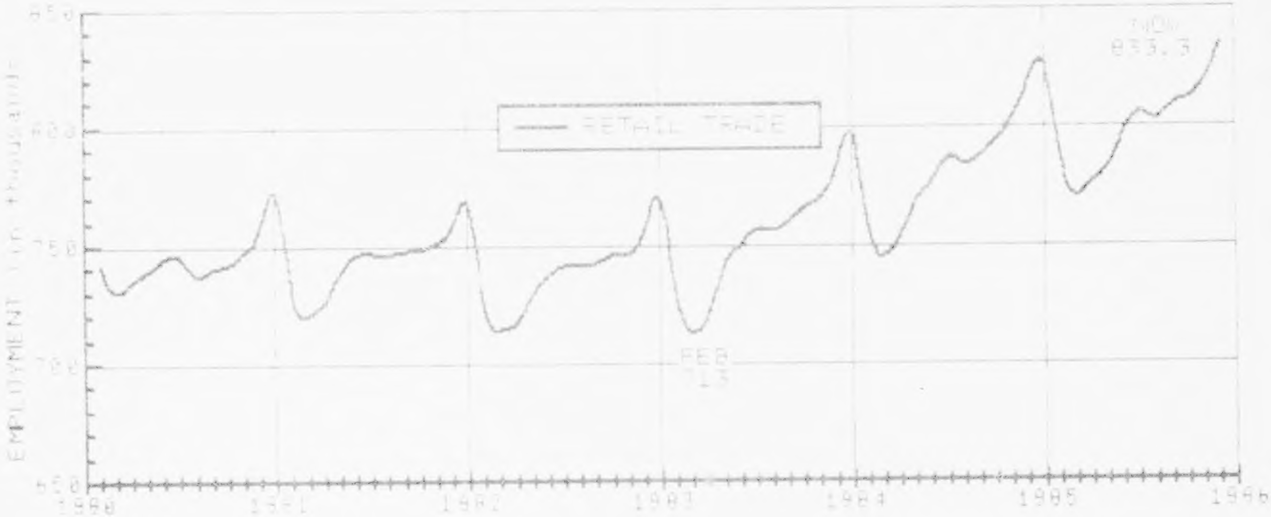

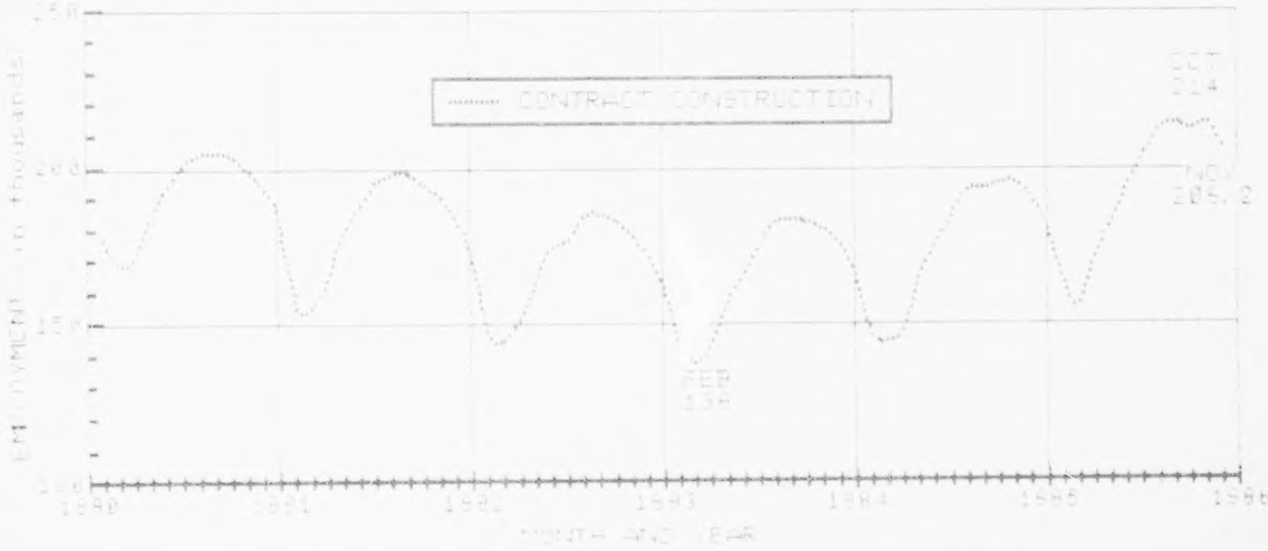

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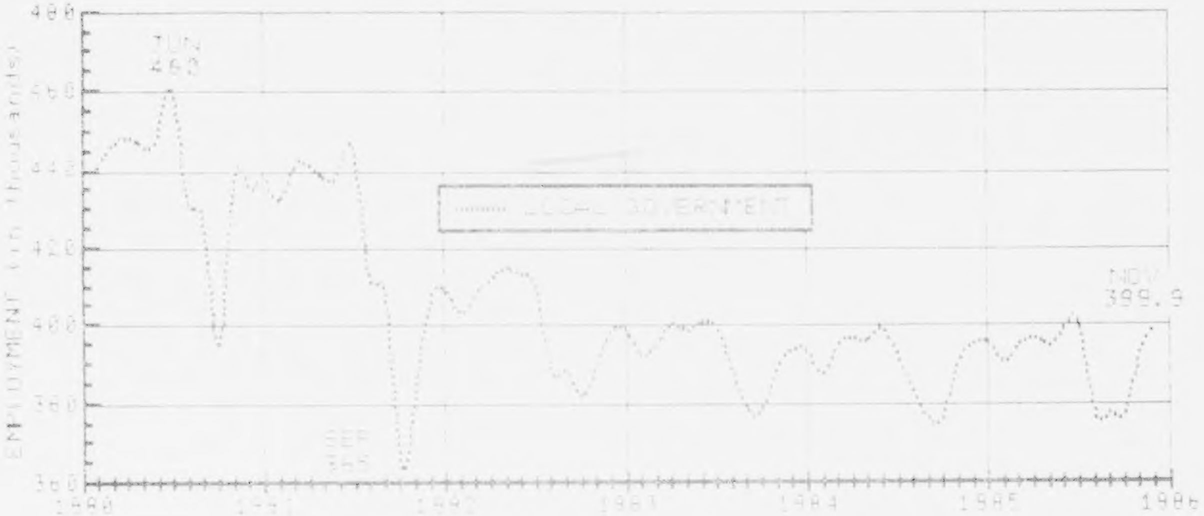

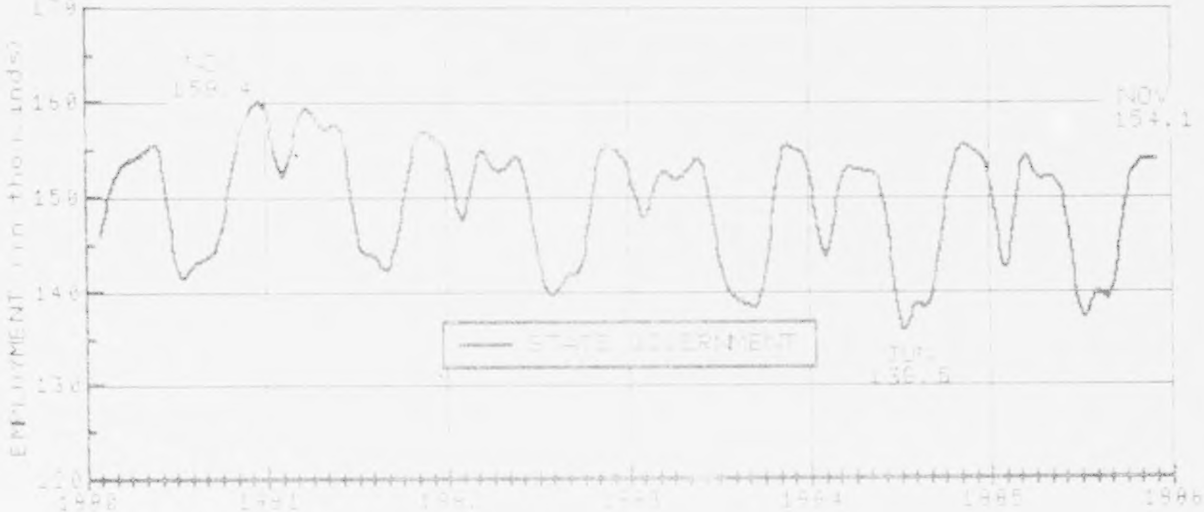

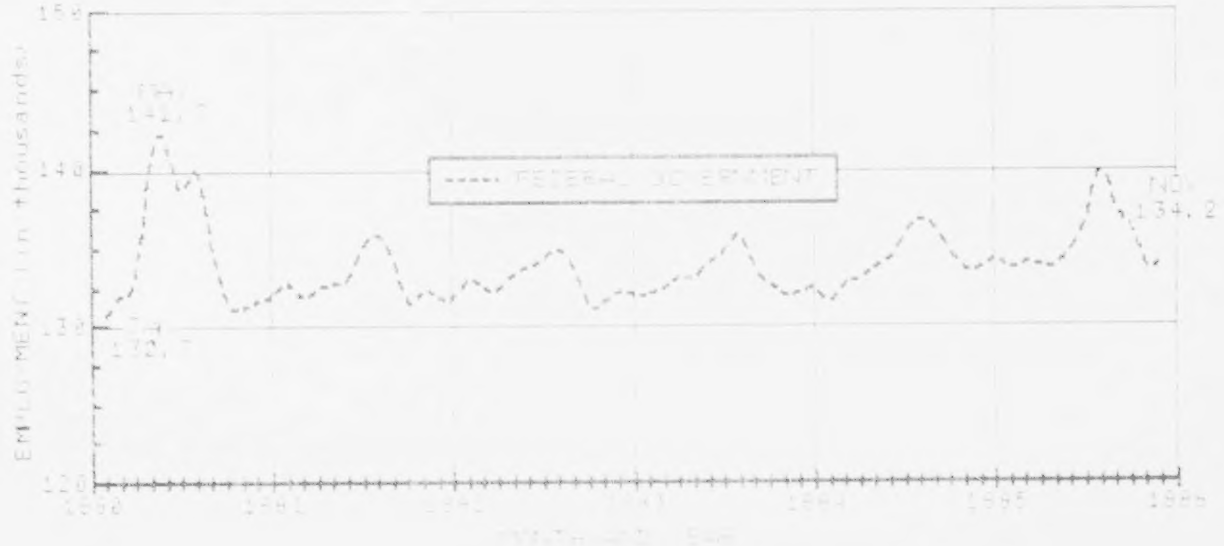

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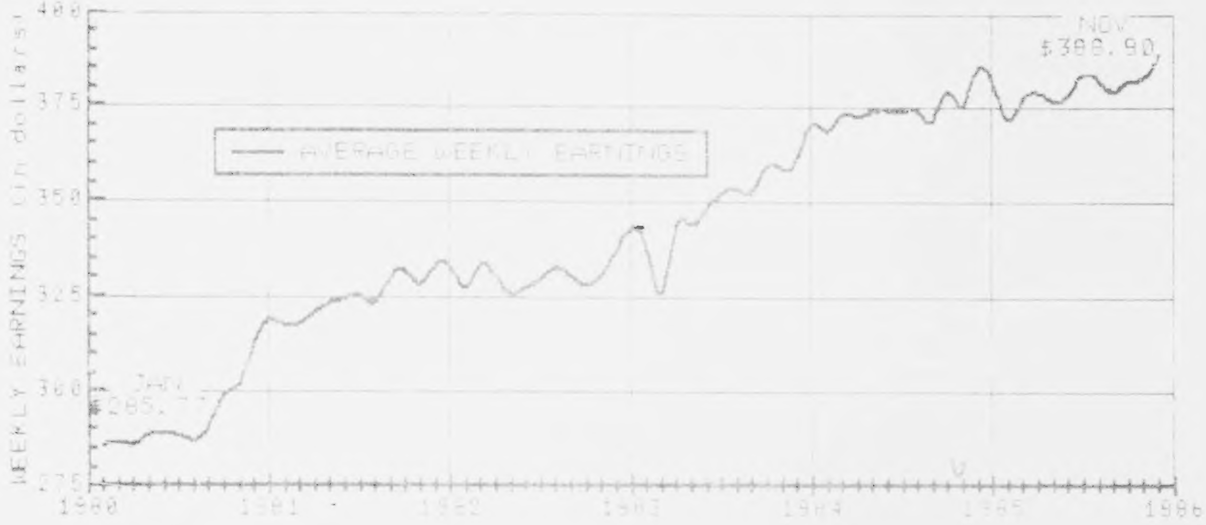

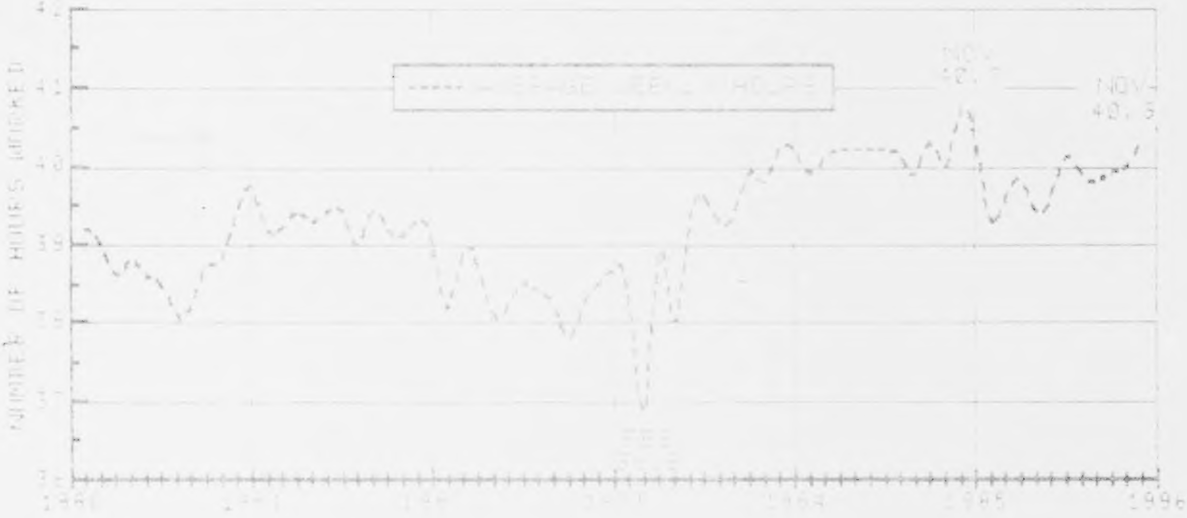

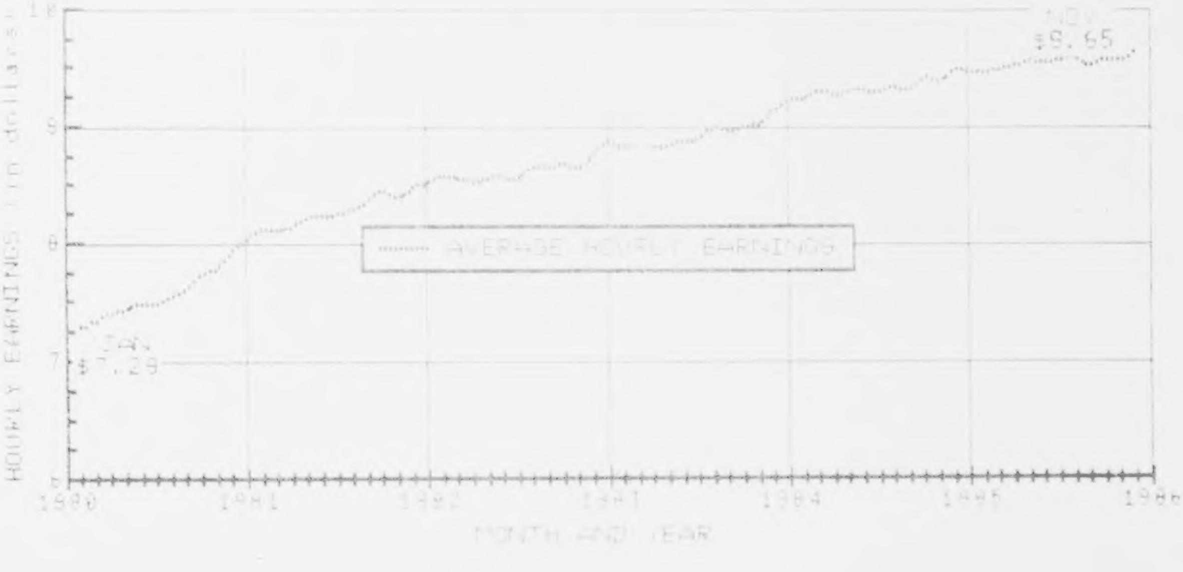

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PENNSYLVANIA EMPLOYMENT AND EARNINGS

A STATEWIDE SUMMARY OF
LEVELS AND TRENDS

DATA FOR DECEMBER 1985

JOB
SERVICE

VOL. XXX NO. 12

RELEASED FEBRUARY 1986

— EXPLANATORY —

INDUSTRY EMPLOYMENT

Employment data refer to persons on establishment payrolls who received pay for any part of the pay period which includes the 12th of the month. The data exclude proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Government employment covers only civilian employees; Federal military personnel are excluded from the estimates of total nonagricultural employment.

Persons on an establishment payroll who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during any part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who, during the pay period which includes the 12th, are laid off, on leave without pay or on strike for the entire period, or who are hired but do not report to work during the period.

INDUSTRY HOURS AND EARNINGS

Hours and earnings data are derived from reports of payroll and man-hours for production and related workers in mining and manufacturing, construction workers in contract construction, and nonsupervisory employees in all other industries in the private sector. When the reported pay period exceeds one week, the payroll and man-hour figures are reduced to a weekly basis.

AVERAGE HOURLY AND WEEKLY EARNINGS

Average hourly earnings for manufacturing and nonmanufacturing industries are on a "gross" basis, reflecting not only changes in basic hourly rates, but also such variable factors as premium pay for overtime and shift work, and changes in output of workers paid on an incentive plan. Excluded from average earnings are: irregular bonuses, retroactive items, payments of various welfare benefits, and payroll taxes paid by employers.

THE "LINK RELATIVE" TECHNIQUE

From a sample of establishments, which reported for both the previous and current months, the ratio of current month employment to that of the previous month is computed. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these "link relatives".

At the aggregate industry-level, i.e., divisions and groups, employment is the sum of the employment estimates for component industries. Annual average employment is the sum of the monthly estimates divided by 12.

Each year employment estimates are compared with comprehensive counts of employment, which provide annual "benchmarks" for the various industries defined as nonagricultural, and appropriate adjustments are made as indicated. The primary source of benchmark information is the employment data, by industry, compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws.

This report is prepared by the Research and Statistics Division.
Refer queries, in writing, to
PENNSYLVANIA OFFICE OF EMPLOYMENT SECURITY
COOPERATING REPRESENTATIVE
U.S. BUREAU OF LABOR STATISTICS
LABOR AND INDUSTRY BUILDING ROOM 1202
HARRISBURG, PENNSYLVANIA 17121
or telephone 717 – 787 3129

PENNSYLVANIA EMPLOYMENT AND EARNINGS
FOURTH QUARTER 1985

ANNUAL AVERAGE EMPLOYMENT SETS NEW RECORD HIGH
OF 5,077,000 IN 1985

Pennsylvania's seasonally adjusted employment reached 5,104,000 in December, an increase of 128,000 persons when compared with November 1985 and 11,000 more than were employed one year ago. The estimated annual average employment for 1985 was 5,077,000 which established a record high for annual employment in the state. When comparing this average with the 1984 average of 4,981,000, an employment gain of 96,000 persons is observed. Current employment accounts for 55.4 percent of Pennsylvania's working age population, up from 52.8 percent in 1983.

Seasonally adjusted unemployment decreased to 432,000 in December, 4,000 less than were unemployed one month ago. Last December, 427,000 were unemployed. The annual average number of unemployed in the Commonwealth has dropped by 208,000 (32 percent) since the end of the recession - from 650,000 in 1983 to 442,000 in 1985. In 1984 the average volume of unemployed persons was 498,000. The 1985 figure demonstrates economic recovery is occurring in Pennsylvania with the lowest average unemployment since 1980 when the average was 425,000 persons.

The most widely used economic indicator, the seasonally adjusted unemployment rate fell to 7.8 percent in the last month of 1985, three-tenths of a percentage point below the November rate. The annual average unemployment rate of 8.0 percent in 1985 is the lowest in Pennsylvania since 1980 when the rate was 7.8 percent. In five of the last six months in 1985, the seasonally adjusted rates were below 8.0 percent and the six-month average was 7.8 percent. Pennsylvania is closing in on the national rate of unemployment with eight-tenths of a percentage point difference in the state and U.S. average rates in 1985. In 1983, the rate difference between Pennsylvania and the nation was 2.2 percentage points.

In the fourth quarter of 1985, Pennsylvania's total unadjusted employment was 5,139,000, 28,000 more than the fourth quarter 1984 average. The third quarter 1985 average of 5,216,000 set a new record for employment in the state. Meanwhile, unadjusted unemployment continued to decline, averaging 406,000 persons in the fourth quarter 1985, 32,000 less than the 438,000 unemployed during the same quarter last year. The unadjusted unemployment rate for this quarter was 7.3 percent, the lowest since the fourth quarter of 1979 when the rate was 7.2 percent. The seasonally adjusted unemployment volume and rate for the fourth quarter 1985 were 438,000 and 7.8 respectively.

The United States all-time high seasonally adjusted employment of 108,206,000 occurred in December 1985. Annual average employment throughout the country rose to 107,150,000 in 1985, 6.3 percent higher than the 1983 total of 100,834,000. Total U.S. employment in 1985 represents 65.1 percent of the working age population, up from 64.4 percent in 1983. The nation's seasonally adjusted unemployment declined to 8,023,000 and the civilian unemployment rate equaled 6.9 percent.

NONAGRICULTURAL EMPLOYMENT GAINS 72,200 JOBS SINCE DECEMBER 1984
SERVICES AND RETAIL TRADE SECTORS SET NEW ALL-TIME HIGHS

Nonagricultural wage and salary employment recorded a vigorous advance of 72,200 jobs since December 1984 to total 4,795,300. This month's figure brings the 1985 preliminary annual average up to 4,727,400, the best establishment data average since 1981 when 4,741,500 jobs were reported. The 1985 average represents a substantial 191,800 increase over the 1983 average and 70,400 greater than the 1984 average of 4,651,600. Retail trade establishments were the crucial ingredient to job gains in December as general merchandise stores hired additional workers to accommodate prospective Christmas shoppers. The 842,700 jobs in retail trade set an all-time high for this industry and were 6,000 more than were on the payrolls in December 1984.

NONMANUFACTURING JOBS: Pennsylvania's employment in the nonmanufacturing industries (which includes mining; construction; transportation and public utilities; wholesale and retail trades; finance; insurance and real estate; services; and government) decreased by 3,100 jobs after four straight months of gains. The primary reason for this drop was the 13,000 jobs in contract construction which were affected by the seasonably inclement weather. Otherwise, nonmanufacturing industries would have equaled or surpassed the new all-time high established in November 1985. The 1985 preliminary annual average for nonmanufacturing jobs was 3,640,300 - another record high. In December, retail trade increased by 10,800 and services gained 1,800 jobs to surpass last month's high mark of 1,195,200.

In examining the preliminary annual averages for 1985, all major nonmanufacturing industry lines except mining, communications, and state government recorded gains compared to the 1984 annual averages. The largest gains during this period occurred in the services field with a 53,400 increase with a breakdown of 23,400 in business services, 11,500 in health services and 3,600 in social services. Sizable increases in the 1985 annual averages for employment in contract construction, up 17,700; retail trade, up 16,100; and finance, insurance and real estate, up 8,700 contributed favorably to the record job level in the Commonwealth's nonmanufacturing industries.

MANUFACTURING JOBS: Pennsylvania has been weathering the same restructuring of the labor force as the nation, but in even greater dimensions because of the state's concentration of employment in the declining steel industry. However, the state is succeeding in this restructuring by strong overall job growth. Employment in plants and factories declined by 2,600 from November as further losses were offset by job gains in rubber and plastics products, up 900; printing and publishing, up 800; and primary metals, up 300.

DURABLE GOODS industries accounted for a majority of the November to December manufacturing jobs reduction, down 2,300 from one month ago. Despite this decrease, three industries increased their staffs in December: primary metals; furniture and fixtures; and instruments and related products. Analysis of the annual average employment for these "smokestack" industries reveals improvement in employment in all durable goods lines compared to the 1983 averages with the exception of primary metals and stone, clay and glass.

This observation confirms the economic recovery which has occurred in the state (sans basic steel) since the the 1983 recession.

NONDURABLE GOODS employment decreased in December, dropping 300 jobs since November to a level of 458,300. Increases in rubber and plastics products and printing and publishing were tempered by job losses in apparel products and petroleum and coal products. Examination of the 1985 preliminary annual averages for these industries indicates continuing growth in printing and publishing employment with 1,100 more jobs than in 1984. However, losses in apparel and related products, textile products, and leather products were 10,000, 2,700, and 1,700 respectively.

MANUFACTURING HOURLY EARNINGS AND WEEKLY HOURS INCREASE IN DECEMBER TO AMASS RECORD AVERAGE WEEKLY EARNINGS OF $399.34

Average hourly earnings of production and nonsupervisory workers on private nonagricultural payrolls rose to $9.74 in December, 8 cents higher than November's average and 28 cents more than December 1984. Average weekly hours also expanded in December by 0.7 hours to 41.0, the highest level since the current hours and earnings series was developed in 1972. As a result, the manufacturing industries reported an average weekly earnings of $399.34, $10.04 higher than November 1985 and the highest average to date. Comparable averages for the United States were hourly earnings of $8.73, weekly hours of 41.0 hours (same as Pennsylvania), and weekly earnings of $309.04 in December.

Average annual wages in manufacturing industries in Pennsylvania have risen 37.6 percent from 1979 to 1984. Based on preliminary 1985 annual averages, the 1984 to 1985 gain was 2.3 percent, less than half of the 1983 to 1984 gain of 5.5 percent. This can be accounted for by the continued marked decline in employment among durable goods industries, especially steel, in the Commonwealth and lower union contract settlements. Jobs lost in durable goods industries were generally higher paying than similar jobs in other industries.

Manufacturing industries with the highest weekly earnings in December were Metal Forgings and Stampings ($612.41), Engines and Turbines ($609.70), and Blast Furnaces and Steel Mills ($581.86). In the selected nonmanufacturing industries that are surveyed for earnings data, workers in Electric, Gas, and Sanitary Services earned $591.60 in December. The longest average workweek (including overtime) was performed by workers in Paper Mills, except building paper (49.7 hours), Other Furniture and Fixtures (48.3) and Plumbing and Heating (48.2) in December.

The manufacturing workers receiving the highest average hourly earnings (including overtime and shift differential) were in Petroleum Refining ($14.42) and Blast Furnaces and Steel Mills ($13.92). In the selected nonmanufacturing industries, comparable hourly earnings were received in Bituminous Coal Mining ($14.72) and Electric, Gas, and Sanitary Services ($13.92). Table 6 which follows describes the average hours and earnings for Pennsylvania's manufacturing industries and selected nonmanufacturing groups.

NINE MAJOR LABOR MARKET AREAS IN PENNSYLVANIA REPORTED SEASONALLY ADJUSTED FOURTH QUARTER UNEMPLOYMENT RATES LOWER THAN RESPECTIVE FOURTH QUARTER 1984 AVERAGES

Nine of the state's 15 major labor market areas reported decreases in their fourth quarter seasonally adjusted unemployment rates from one year ago. The range of the quarterly averages was from a low of 4.2 percent in Lancaster MSA to a high of 13.6 percent in Beaver County MSA. Six labor market areas had unemployment rates lower than the 7.9 percent state rate in the fourth quarter of 1985 and the other nine area reported jobless rates above 7.9 percent. Continued economic growth has occurred throughout most of Pennsylvania with the exception of areas containing high concentrations of manufacturing employment. The following table denotes the quarterly unemployment data for Pennsylvania, the United States and the 15 major labor market areas.

QUARTERLY AVERAGE ADJUSTED UNEMPLOYMENT NUMBER AND RATE BY MAJOR LABOR MARKET AREAS: FOURTH QUARTER, 1984 AND 1985 AND THIRD QUARTER, 1985

LABOR MARKET AREA	-FOURTH QUARTER 1985-		-THIRD QUARTER 1985-		-FOURTH QUARTER 1984-	
	UNEMP. NUMBER	UNEMP. RATE	UNEMP. NUMBER	UNEMP. RATE	UNEMP. NUMBER	UNEMP. RATE
UNITED STATES	8162.0	7.0	8268.0	7.2	8233.0	7.2
	0.0	0.0	0.0	0.0	0.0	0.0
PENNSYLVANIA	433.0	7.9	427.0	7.7	463.0	8.4
	0.0	0.0	0.0	0.0	0.0	0.0
ALLENTOWN-BETHLEHEM MSA	27.7	8.7	24.5	7.8	26.2	8.3
ALTOONA MSA	6.0	10.5	5.8	10.1	5.5	9.8
BEAVER COUNTY MSA	10.5	13.6	9.9	12.7	9.4	12.2
ERIE MSA	10.4	8.3	10.7	8.5	11.0	8.9
HARRISBURG-LEB.-CARLISLE MSA	15.9	5.1	15.8	5.0	16.4	5.3
JOHNSTOWN MSA	12.1	12.0	11.8	11.6	14.0	13.8
LANCASTER MSA	8.2	4.2	9.3	4.6	8.8	4.5
PHILADELPHIA PMSA	134.9	6.0	131.5	5.8	142.1	6.3
PITTSBURGH PMSA	85.5	8.9	87.0	9.0	101.6	10.5
READING MSA	12.3	7.4	12.9	7.6	11.4	6.9
SCRANTON--WILKES-BARRE MSA	30.5	8.9	31.5	9.1	32.7	9.6
SHARON MSA	4.6	9.5	4.5	9.2	5.6	11.2
STATE COLLEGE MSA	4.4	7.8	3.7	6.6	4.1	7.6
WILLIAMSPORT MSA	4.6	8.9	4.6	8.7	5.1	9.7
YORK MSA	13.3	7.1	13.9	7.3	12.9	7.0

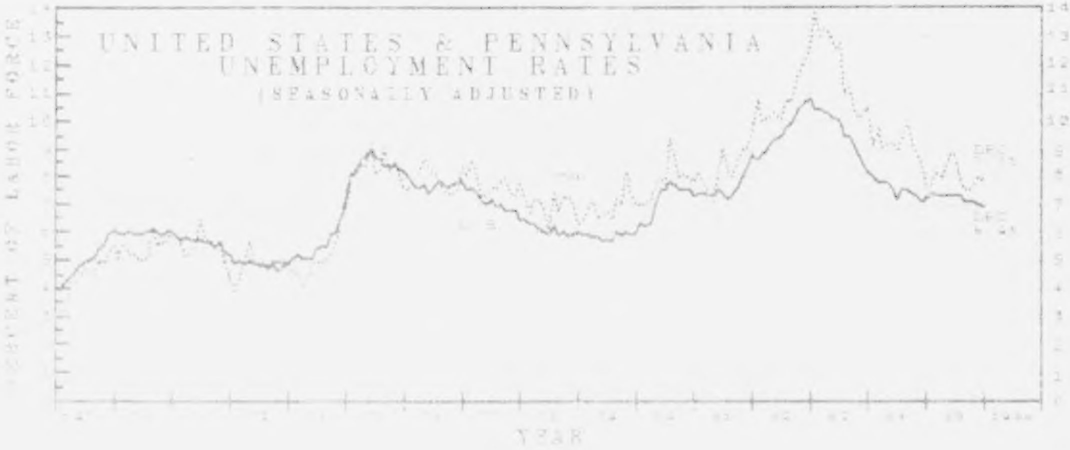

Table 1. Resident Employment, Unemployment and Unemployed Rate
(Thousands)

PENNSYLVANIA						UNITED STATES				
Year	Civilian Labor Force	Employment	Unemployment	Rate %	Seasonally Adjusted Rate %	Civilian Labor Force	Employment	Unemployment	Rate %	Seasonally Adjusted Rate %
1972	4,894	4,629	[illegible]	5.4		87,034	82,153	4,882	5.6	
1973	4,995	4,756	[illegible]	4.8		89,429	85,064	4,365	4.9	
1974	5,052	4,792	[illegible]	5.1		91,949	86,794	5,156	5.6	
1975	5,098	4,670	[illegible]	8.3		93,775	85,846	7,929	8.5	
1976	5,127	4,721	[illegible]	7.9		96,158	88,752	7,406	7.7	
1977	5,202	4,804	[illegible]	7.7		99,009	92,017	6,991	7.1	
1978	5,300	4,934	[illegible]	6.9		102,251	96,048	6,202	6.1	
1979	5,350	4,988	[illegible]	6.9		104,962	98,824	6,137	5.8	
1980	5,439	5,009	[illegible]	7.8		106,940	99,303	7,637	7.1	
1981	5,476	5,018	[illegible]	8.4		108,670	100,397	8,273	7.6	
1982	5,489	4,889	[illegible]	10.9		110,204	99,526	10,678	9.7	
1983	5,505	4,855	650	11.8		111,550	100,834	10,717	9.6	
1984	5,479	4,981	498	9.1		113,544	105,005	8,539	7.5	
1985	5,517	5,077	440	8.0		115,461	107,150	8,312	7.2	
1984 OCT	5,557	5,101	456	8.2	8.8	114,250	106,262	7,989	7.0	7.3
NOV	5,592	5,137	455	8.1	8.6	114,115	106,246	7,869	6.9	7.1
DEC	5,545	5,140	405	7.3	7.6	114,028	106,049	7,978	7.0	7.2
1985 JAN	5,414	4,946	468	8.6	7.7	113,475	104,344	9,131	8.0	7.4
FEB	5,304	4,803	501	9.4	8.2	113,592	104,690	8,902	7.8	7.3
MAR	5,314	4,858	456	8.4	7.9	114,394	105,768	8,625	7.5	7.3
APR	5,448	5,000	447	8.2	8.3	114,325	106,175	8,150	7.1	7.3
MAY	5,500	5,040	460	8.4	8.8	114,890	106,880	8,011	7.0	7.3
JUNE	5,685	5,168	517	9.1	8.8	116,572	107,819	8,753	7.5	7.3
JULY	5,738	5,288	450	7.8	7.8	117,536	108,854	8,682	7.4	7.3
AUG	5,668	5,252	412	7.3	7.5	116,679	108,678	8,051	6.9	7.0
SEP	5,597	5,202	395	7.1	7.5	115,850	107,867	7,984	6.9	7.1
OCT	5,601	5,203	397	7.1	7.6	116,346	108,428	7,917	6.8	7.1
NOV	5,489	5,073	416	7.6	8.1	116,097	108,282	7,815	6.7	7.0
DEC	5,545	5,139	405	7.3	7.8	115,780	108,063	7,717	6.7	6.9
1984										
4TH QTR	5,565	5,126	439	7.9	8.3	114,131	106,186	7,945	7.0	7.2
1985										
1ST QTR	5,404	4,929	475	8.8	8.0	113,820	104,934	8,886	7.8	7.3
2ND QTR	5,544	5,069	475	8.6	8.6	115,263	106,958	8,305	7.2	7.3
3RD QTR	5,666	5,247	419	7.4	7.6	116,689	108,450	8,239	7.1	7.2
4TH QTR	5,583	5,174	409	7.3	7.8	116,074	108,258	7,816	6.7	7.0

On all tables the most recent month's data are preliminary. They are subject to revision.

TABLE #2
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: FOURTH QUARTER 1985
(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	DEC. 1985 P/	NOV. 1985	OCT. 1985	SEPT. 1985	DEC. 1984	NET CHANGE NOV. 1985	NET CHANGE SEPT. 1985	NET CHANGE DEC. 1984
NONAGRICULTURAL WAGE AND SALARY	4795.3	4800.7	4796.8	4768.2	4720.4	-5.4	27.1	74.9
MANUFACTURING INDUSTRIES	1065.6	1068.2	1071.0	1078.0	1108.8	-2.6	-12.4	-43.2
DURABLE GOODS	607.3	609.6	612.6	617.1	639.0	-2.3	-9.8	-31.7
LUMBER AND WOOD PRODUCTS	24.2	24.6	24.8	25.0	22.4	-0.4	-0.8	1.8
MILLWORK,PLYWOOD & STRUCTURE	7.1	7.1	7.1	7.2	6.8	0.0	-0.1	0.3
OTHER LUMBER & WOOD PRODUCTS	17.1	17.5	17.7	17.8	15.6	-0.4	-0.7	1.5
FURNITURE AND FIXTURES	20.8	20.7	20.6	20.3	20.8	0.1	0.5	0.0
HOUSEHOLD FURNITURE	8.1	8.3	8.3	8.1	8.4	-0.2	0.0	-0.3
OFFICE FURNITURE	5.8	5.8	5.7	5.7	5.9	0.0	0.1	-0.1
OTHER FURNITURE & FIXTURES	6.9	6.6	6.6	6.5	6.5	0.3	0.4	0.4
STONE, CLAY, AND GLASS PRODS.	46.6	47.1	47.2	47.8	48.5	-0.5	-1.2	-1.9
GLASS, PRESSED OR BLOWN	11.8	11.6	11.5	11.8	12.0	-0.2	0.0	-0.2
GLASS CONTAINERS	5.9	5.9	5.8	5.8	5.6	0.0	0.1	0.3
PRESSED & BLOWN GLASS,NEC	5.9	5.7	5.7	6.0	6.4	0.2	-0.1	-0.5
CEMENT, HYDRAULIC	2.0	2.0	2.0	2.0	1.9	0.0	0.0	0.1
STRUCTURAL CLAY	4.5	4.6	4.6	4.6	4.6	-0.1	-0.1	-0.1
POTTERY & RELATED PRODUCTS	3.6	3.7	3.7	4.0	4.3	-0.1	-0.4	-0.7
CONCRETE, GYPSUM & PLASTER	7.6	7.8	8.1	8.1	7.5	-0.2	-0.5	0.1
OTHER STONE, CLAY & GLASS	17.1	17.4	17.3	17.3	18.2	-0.3	-0.2	-1.1
PRIMARY METALS	100.4	100.1	101.5	103.1	109.8	0.3	-2.7	-9.4
BLAST FURNACE & BASIC STEEL	62.8	62.8	63.8	65.0	70.6	0.0	-2.2	-7.8
BLAST FURN. & STEEL MILLS	54.4	54.4	55.4	56.5	61.7	0.0	-2.1	-7.3
OTHER BASIC STEEL PRODUCTS	8.4	8.4	8.4	8.5	8.9	0.0	-0.1	-0.5
IRON AND STEEL FOUNDRIES	10.3	9.9	10.2	10.3	11.0	0.4	0.0	-0.7
NONFERROUS ROLLING & DRAWING	14.0	14.0	14.0	14.1	13.9	0.0	-0.1	0.1
NONFERROUS FOUNDRIES	5.3	5.3	5.5	5.6	6.1	0.0	-0.3	-0.8
OTHER PRIMARY METALS	8.0	8.1	8.0	8.1	8.2	-0.1	-0.1	-0.2
FABRICATED METAL PRODUCTS	89.6	90.5	90.7	90.2	91.1	-0.9	-0.6	-1.5
METAL CANS & SHIPPING CONTRS	2.5	2.6	2.6	2.5	2.6	-0.1	0.0	-0.1
CUTLERY, TOOLS & HARDWARE	5.4	5.4	5.4	5.2	5.7	0.0	0.2	-0.3
PLUMBING & HEATING, EXC. EL.	2.3	2.3	2.4	2.4	2.2	0.0	-0.1	0.1
FAB. STRUCTURAL METAL PROD	30.1	30.6	30.6	30.4	29.8	-0.5	-0.3	0.3
FAB. STRUCTURAL METAL	5.6	5.6	5.6	5.6	5.4	0.0	0.0	0.2
FAB. PLATE WORK	7.7	7.8	7.8	7.8	7.7	-0.1	-0.1	0.0
OTHER FAB. STRUC. PRODUCTS	16.8	17.2	17.2	17.0	16.7	-0.4	-0.2	0.1
SCREW MACHINERY PRODUCTS	6.9	6.9	7.1	7.2	7.4	0.0	-0.3	-0.5
METAL FORGINGS & STAMPINGS	15.4	15.4	15.4	15.6	16.3	0.0	-0.2	-0.9
METAL SERVICES & ORDNANCE	8.7	8.8	8.7	8.4	8.2	-0.1	0.3	0.5
MISC. FABRICATED METAL PROD	18.3	18.5	18.5	18.5	18.9	-0.2	-0.2	-0.6
VALVES & PIPE FITTINGS	7.1	7.1	7.2	7.2	7.4	0.0	-0.1	-0.3
OTHER MISC. FAB. METALS	11.2	11.4	11.3	11.3	11.5	-0.2	-0.1	-0.3

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TABLE #2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: FOURTH QUARTER 1985

(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	DEC. 1985 P/	NOV. 1985	OCT. 1985	SEPT. 1985	DEC 1984	NET CHANGE NOV 1985	NET CHANGE SEPT. 1985	NET CHANGE DEC. 1984
NONELECTRICAL MACHINERY	110.0	110.0	110.3	111.4	115.1	0.0	-1.4	-5.1
ENGINES AND TURBINES	5.2	5.1	5.2	5.2	6.3	0.1	0.0	-1.1
FARM & GARDEN MACHINERY	3.0	3.0	3.0	3.1	3.2	0.0	-0.1	-0.2
CONSTRUCTION & RELATED MACH	16.0	16.2	16.2	16.4	17.2	-0.2	-0.4	-1.2
METAL WORKING MACHINERY	17.5	17.6	17.7	17.9	18.3	-0.1	-0.4	-0.8
SPECIAL INDUSTRIAL MACHINERY	8.9	8.8	8.9	9.3	10.0	0.1	-0.4	-1.1
GENERAL INDUSTRIAL MACHINERY	22.4	22.2	22.1	22.2	23.4	0.2	0.2	-1.0
OFFICE & COMPUTER MACHINERY	13.5	13.6	13.5	13.6	13.6	-0.1	-0.1	-0.1
REFRIG. & SERV. MACHINERY	8.8	8.7	8.8	8.9	8.3	0.1	-0.1	0.5
MISC. MACHINERY, EXC. ELEC.	14.7	14.8	14.9	14.8	14.8	-0.1	-0.1	-0.1
ELECTRIC AND ELECTRONIC MACH.	98.5	98.8	99.7	100.9	109.8	-0.3	-2.4	-11.3
ELECTRICAL DISTRIBUTING EQ	7.9	7.8	7.8	7.8	9.3	0.1	0.1	-1.4
ELECTRICAL INDUSTRIAL APPAR	15.9	15.9	16.0	15.9	16.8	0.0	0.0	-0.9
HOUSEHOLD APPLIANCES	1.9	2.5	3.2	3.2	3.4	-0.6	-1.3	-1.5
ELECTRICAL LIGHTING & WIRING	20.8	21.1	21.0	21.0	22.0	-0.3	-0.2	-1.2
CURRENT CARRYING DEVICES	11.7	12.0	12.0	12.2	13.2	-0.3	-0.5	-1.5
OTHER LIGHTING & WIRING	9.1	9.1	9.0	8.8	8.8	0.0	0.3	0.3
COMMUNICATION EQUIPMENT	11.0	11.0	10.9	10.8	10.5	0.0	0.2	0.5
ELECTRONIC COMPONENTS & ACC	32.0	31.7	32.1	33.4	38.3	0.3	-1.4	-6.3
OTHER ELECTRICAL EQUIPMENT	9.0	8.8	8.7	8.8	9.5	0.2	0.2	-0.5
TRANSPORTATION EQUIPMENT	60.5	61.0	60.8	61.4	64.2	-0.5	-0.9	-3.7
MOTOR VEHICLES AND EQUIPMENT	21.6	21.4	21.4	22.0	26.9	0.2	-0.4	-5.3
MOTOR VEHICLE PARTS & ACC	9.5	9.5	9.6	9.6	10.9	0.0	-0.1	-1.4
OTHER MOTOR VEHICLES & EQ	12.1	11.9	11.8	12.4	16.0	0.2	-0.3	-3.9
AIRCRAFT AND PARTS	10.9	10.9	10.9	10.9	10.3	0.0	0.0	0.6
SHIP & BOAT BUILDING & REPR.	1.8	2.0	2.0	1.9	2.5	-0.2	-0.1	-0.7
RAILROAD EQUIPMENT	11.3	11.6	11.9	11.7	11.1	-0.3	-0.4	0.2
OTHER TRANSPORTATION EQUIP.	14.9	15.1	14.6	14.9	13.4	-0.2	0.0	1.5
INSTRUMENTS AND RELATED PROD.	36.7	36.6	36.6	36.6	37.4	0.1	0.1	-0.7
MEASURING & CONTROLLING DEV.	16.5	16.5	16.5	16.6	17.4	0.0	-0.1	-0.9
MEDICAL INSTRUMENTS & SUPPL.	11.2	11.2	11.2	11.2	11.4	0.0	0.0	-0.2
OTHER INSTRUMENTS & RELATED	9.0	8.9	8.9	8.8	8.6	0.1	0.2	0.4
MISCELLANEOUS MANUFACTURES	20.0	20.2	20.4	20.4	19.9	-0.2	-0.4	0.1
NONDURABLE GOODS	458.3	458.6	458.4	460.9	469.8	-0.3	-2.6	-11.5
FOOD AND KINDRED PRODUCTS	93.0	93.0	93.4	93.6	90.5	0.0	-0.6	2.5
MEAT PRODUCTS	13.1	13.2	13.3	13.2	12.9	-0.1	-0.1	0.2
DAIRY PRODUCTS	10.7	10.6	10.7	10.8	10.4	0.1	-0.1	0.3
FLUID MILK	5.7	5.6	5.6	5.6	5.5	0.1	0.1	0.2
OTHER DAIRY PRODUCTS	5.0	5.0	5.1	5.2	4.9	0.0	-0.2	0.1
PRESERVED FRUIT & VEGETABLES	11.1	11.4	12.2	12.2	11.3	-0.3	-1.1	-0.2
CANNED FRUITS & VEGETABLES	3.9	4.1	4.5	4.3	4.3	-0.2	-0.4	-0.4

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TABLE #2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: FOURTH QUARTER 1985

(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	DEC. 1985 P/	NOV. 1985	OCT. 1985	SEPT. 1985	DEC. 1984	NET CHANGE NOV. 1985	NET CHANGE SEPT. 1985	NET CHANGE DEC. 1984
OTHER PRES. FRUITS & VEGS.	7.2	7.3	7.7	7.9	7.0	-0.1	-0.7	0.2
GRAIN MILL PRODUCTS	5.8	5.8	5.7	5.8	5.6	0.0	0.0	0.2
BAKERY PRODUCTS	17.1	16.9	16.9	16.8	16.7	0.2	0.3	0.4
SUGAR & CONFECTION PRODUCTS	15.6	15.6	15.3	15.3	14.7	0.0	0.3	0.9
BEVERAGES	8.5	8.3	8.2	8.4	8.5	0.2	0.1	0.0
OTHER FOOD & KINDRED PRODS.	11.1	11.2	11.1	11.1	10.4	-0.1	0.0	0.7
TOBACCO PRODUCTS	2.2	2.2	2.2	2.2	2.4	0.0	0.0	-0.2
TEXTILE PRODUCTS	31.3	31.4	31.7	31.5	33.4	-0.1	-0.2	-2.1
WEAVING MILLS SYNTHETICS	3.7	3.7	3.8	3.7	4.2	0.0	0.0	-0.5
KNITTING MILLS	13.2	13.3	13.4	13.5	14.3	-0.1	-0.3	-1.1
KNIT OUTERWEAR MILLS	5.8	5.9	6.0	6.0	6.6	-0.1	-0.2	-0.8
KNIT UNDERWEAR MILLS	3.2	3.2	3.2	3.4	3.5	0.0	-0.2	-0.3
OTHER KNITTING MILLS	4.2	4.2	4.2	4.1	4.2	0.0	0.1	0.0
FLOOR COVERING MILLS	3.1	3.1	3.1	3.1	3.1	0.0	0.0	0.0
YARN AND THREAD MILLS	3.2	3.2	3.3	3.3	3.3	0.0	-0.1	-0.1
OTHER TEXTILE MILL PRODUCTS	8.1	8.1	8.1	7.9	8.5	0.0	0.2	-0.4
APPAREL AND RELATED PRODUCTS	97.0	98.6	100.1	102.4	108.2	-1.6	-5.4	-11.2
MENS AND BOYS SUITS & COATS	12.9	12.7	12.7	13.1	14.5	0.2	-0.2	-1.6
MENS AND BOYS FURNISHINGS	15.5	15.8	15.8	16.3	18.7	-0.3	-0.8	-3.2
WOMENS AND MISSES OUTERWEAR	41.5	42.6	43.6	44.8	47.1	-1.1	-3.3	-5.6
WOMENS & KIDS UNDERGARMENTS	9.7	9.9	9.9	9.8	9.9	-0.2	-0.1	-0.2
CHILDRENS OUTERWEAR	5.7	5.8	5.8	5.9	6.6	-0.1	-0.2	-0.9
OTHER APPAREL & TEXTILE PROD	11.7	11.8	12.3	12.5	11.4	-0.1	-0.8	0.3
PAPER PRODUCTS	41.3	41.2	41.6	41.3	41.3	0.1	0.0	0.0
PAPER MILLS, EXC. BUILDING	10.1	10.2	10.3	10.2	10.3	-0.1	-0.1	-0.2
PAPERBOARD CONTAINER & BOXES	12.8	12.9	12.9	12.8	13.3	-0.1	0.0	-0.5
CORRUGATED & SOLID BOXES	6.5	6.5	6.5	6.5	6.8	0.0	0.0	-0.3
OTHER PAPERBOARD PRODUCTS	6.3	6.4	6.4	6.3	6.5	-0.1	0.0	-0.2
OTHER PAPER & ALLIED PRODS.	18.4	18.1	18.4	18.3	17.7	0.3	0.1	0.7
PRINTING AND PUBLISHING	76.2	75.4	71.7	71.9	74.0	0.8	4.3	2.2
NEWSPAPERS	22.1	22.1	19.0	19.1	21.9	0.0	3.0	0.2
COMMERCIAL PRINTING	25.2	24.9	24.6	24.6	24.5	0.3	0.6	0.7
OTHER PRINTING & PUBLISHING	28.9	28.4	28.1	28.2	27.6	0.5	0.7	1.3
CHEMICAL AND ALLIED PRODUCTS	58.8	58.8	58.8	58.6	59.2	0.0	0.2	-0.4
INDUSTRIAL INORGANICS	9.3	9.2	9.3	9.4	9.4	0.1	-0.1	-0.1
PLASTIC MATERIALS & SYNTHET.	8.0	8.0	8.1	8.0	8.4	0.0	0.0	-0.4
DRUGS	19.5	19.4	19.3	19.2	19.3	0.1	0.3	0.2
SOAPS, CLEANERS & TOILET GDS	4.1	4.2	4.2	4.1	3.9	-0.1	0.0	0.2
PAINTS AND ALLIED PRODUCTS	3.8	3.8	3.8	3.8	3.8	0.0	0.0	0.0
OTHER CHEMICAL & ALLIED PROD	14.1	14.2	14.1	14.1	14.4	-0.1	0.0	-0.3
PETROLEUM AND COAL PRODUCTS	11.0	11.6	12.1	12.4	12.7	-0.6	-1.4	-1.7

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TABLE #2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: FOURTH QUARTER 1985

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INDUSTRY TITLE	DEC. 1985 P/	NOV. 1985	OCT 1985	SEPT. 1985	DEC. 1984	NET CHANGE NOV. 1985	NET CHANGE SEPT. 1985	NET CHANGE DEC. 1984
PETROLEUM REFINING	8.7	8.8	9.0	9.2	10.1	-0.1	-0.5	-1.4
OTHER PETROLEUM & COAL PRODS	2.3	2.8	3.1	3.2	2.6	-0.5	-0.9	-0.3
RUBBER AND PLASTICS PRODUCTS	36.5	35.6	35.8	35.8	36.4	0.9	0.7	0.1
TIRES AND INNER TUBES	1.9	1.9	1.9	1.9	2.0	0.0	0.0	-0.1
FABRICATED RUBBER PRODUCTS	4.6	4.6	4.6	4.6	4.7	0.0	0.0	-0.1
OTHER RUBBER & PLASTICS PROD	30.0	29.1	29.3	29.3	29.7	0.9	0.7	0.3
LEATHER PRODUCTS	11.0	10.8	11.0	11.2	11.7	0.2	-0.2	-0.7
FOOTWEAR, EXC. RUBBER	8.3	8.1	8.3	8.5	8.9	0.2	-0.2	-0.6
OTHER LEATHER PRODUCTS	2.7	2.7	2.7	2.7	2.8	0.0	0.0	-0.1
NONMANUFACTURING INDUSTRIES	3727.5	3730.6	3717.1	3681.9	3611.6	-3.1	45.6	115.9
MINING	36.4	37.1	37.6	37.5	36.0	-0.7	-1.1	0.4
ANTHRACITE COAL	2.3	2.4	2.3	1.8	2.7	-0.1	0.5	-0.4
BITUMINOUS COAL & LIGNITE	24.3	24.6	25.3	25.6	23.3	-0.3	-1.3	1.0
NONMETALLIC MINERALS	4.1	4.4	4.4	4.4	4.1	-0.3	-0.3	0.0
OTHER MINING AND QUARRYING	5.7	5.7	5.6	5.7	5.9	0.0	0.0	-0.2
CONTRACT CONSTRUCTION	193.5	206.5	214.0	212.3	180.8	-13.0	-18.8	12.7
GENERAL BUILDING CONTRACTORS	52.3	55.3	57.5	57.0	47.2	-3.0	-4.7	5.1
HEAVY CONSTRUCT. CONTRACTORS	30.3	35.5	38.3	38.8	30.3	-5.2	-8.5	0.0
SPECIAL TRADE CONTRACTORS	110.9	115.7	118.2	116.5	103.3	-4.8	-5.6	7.6
TRANSPORTATION	144.5	144.9	146.2	144.7	147.0	-0.4	-0.2	-2.5
RAILROAD TRANSPORTATION	22.3	22.4	23.0	23.5	25.4	-0.1	-1.2	-3.1
ALL OTHER TRANSPORTATION	122.2	122.5	123.2	121.2	121.6	-0.3	1.0	0.6
PUBLIC UTILITIES	104.2	104.3	104.5	104.9	106.0	-0.1	-0.7	-1.8
COMMUNICATIONS	52.0	52.1	52.2	52.3	54.0	-0.1	-0.3	-2.0
ELECTRIC, GAS AND SANITARY	52.2	52.2	52.3	52.6	52.0	0.0	-0.4	0.2
ELECTRIC SERVICES	26.9	26.9	27.0	27.0	26.7	0.0	-0.1	0.2
GAS PRODUCTION & DIST	8.6	8.6	8.7	8.8	8.7	0.0	-0.2	-0.1
WHOLESALE TRADE	260.9	260.4	258.8	257.8	254.4	0.5	3.1	6.5
DURABLE GOODS TRADE	165.8	165.5	164.8	163.3	159.1	0.3	2.5	6.7
NONDURABLE GOODS TRADE	95.1	94.9	94.0	94.5	95.3	0.2	0.6	-0.2
RETAIL TRADE	842.7	831.9	819.1	811.6	824.3	10.8	31.1	18.4
GENERAL MERCHANDISE STORES	145.1	139.0	129.9	126.5	139.1	6.1	18.6	6.0
DEPARTMENT STORES	130.6	125.2	116.5	113.3	124.1	5.4	17.3	6.5
OTHER RETAIL GEN. MERCHAN.	14.5	13.8	13.4	13.2	15.0	0.7	1.3	-0.5
FOOD STORES	145.0	143.8	143.0	141.6	143.5	1.2	3.4	1.5
AUTO DEALERS & SERVICE STAT	86.6	86.7	87.0	86.5	84.2	-0.1	0.1	2.4
APPAREL AND ACCESSORY STORES	48.6	47.7	46.6	46.0	49.3	0.9	2.6	-0.7
EATING AND DRINKING PLACES	245.9	245.9	29.5	250.6	243.8	0.0	-4.7	2.1
MISCELLANEOUS RETAIL TRADE	113.9	111.5	247.4	104.1	111.0	2.4	9.8	2.9

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TABLE #2 (CONTINUED)
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BY INDUSTRY LINE: FOURTH QUARTER 1985

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INDUSTRY TITLE	DEC. 1985 P/	NOV. 1985	OCT. 1985	SEPT. 1985	DEC. 1984	NET CHANGE NOV. 1985	NET CHANGE SEPT. 1985	NET CHANGE DEC. 1984
FINANCE, INSURANCE AND REAL EST	263.3	264.7	264.5	264.8	257.4	-1.4	-1.5	5.9
BANKING	87.1	86.7	86.3	86.1	83.3	0.4	1.0	3.8
COMMERCIAL & STOCK SAVINGS	80.3	79.9	79.6	79.3	76.6	0.4	1.0	3.7
CREDIT AGENCIES & SECURITIES	38.6	38.6	38.2	38.1	37.0	0.0	0.5	1.6
INSURANCE CARRIERS	75.6	75.9	75.7	75.7	74.8	-0.3	-0.1	0.8
LIFE INSURANCE	29.4	29.6	29.5	29.7	28.7	-0.2	-0.3	0.7
FIRE, MARINE & CASUALTY INS	30.4	30.5	30.4	30.4	30.8	-0.1	0.0	-0.4
OTHER FIN., INS. & REAL ESTATE	62.0	63.5	64.3	64.9	62.3	-1.5	-2.9	-0.3
SERVICE AND MISCELLANEOUS	1195.2	1193.4	1192.4	1184.6	1125.2	1.8	10.6	70.0
HOTELS & LODGING PLACES	47.9	47.9	49.7	51.6	47.0	0.0	-3.7	0.9
BUSINESS SERVICES	204.7	203.7	201.9	198.4	173.3	1.0	6.3	31.4
AMUSEMENT & RECREATION SERV	33.4	34.1	37.7	46.1	33.3	-0.7	-12.7	0.1
HEALTH SERVICES	398.8	396.1	394.8	392.9	377.7	2.7	5.9	21.1
HOSPITALS	220.6	219.8	219.5	219.0	217.2	0.8	1.6	3.4
OTHER HEALTH SERVICES	115.0	113.6	112.9	111.5	100.3	1.4	3.5	14.7
LEGAL SERVICES	31.4	32.0	31.5	30.7	31.1	-0.6	0.7	0.3
EDUCATIONAL SERVICES	144.0	145.1	141.0	129.5	137.1	-1.1	14.5	6.9
SOCIAL SERVICES	71.1	70.1	69.7	69.2	68.6	1.0	1.9	2.5
MISCELLANEOUS SERVICES	51.1	51.8	51.7	51.3	48.0	-0.7	-0.2	3.1
ENGINEERING & ARCHITECTURE	30.6	31.1	31.0	30.7	28.5	-0.5	-0.1	2.1
OTHER SERVICES, NEC	211.8	212.6	214.4	214.9	209.1	-0.8	-3.1	2.7
GOVERNMENT	686.8	687.4	680.0	663.7	680.5	-0.6	23.1	6.3
FEDERAL	135.4	134.0	133.8	136.2	134.2	1.4	-0.8	1.2
STATE	152.8	154.7	153.9	150.1	151.4	-1.9	2.7	1.4
STATE EDUCATION	44.3	46.4	45.6	39.9	42.8	-2.1	4.4	1.5
OTHER STATE GOVERNMENT	108.5	108.3	108.3	110.2	108.6	0.2	-1.7	-0.1
LOCAL	398.6	398.7	392.3	377.4	394.9	-0.1	21.2	3.7
LOCAL EDUCATION	243.3	243.3	237.4	219.4	239.8	0.0	23.9	3.5
OTHER LOCAL GOVERNMENT	155.3	155.4	154.9	158.0	155.1	-0.1	-2.7	0.2
PERSONS IN LABOR-MGMT DISPUTES	2.2	1.9	8.7	8.3	2.7	0.3	-6.1	-0.5

TABLE #3
SELECTED PENNSYLVANIA EMPLOYMENT INDICES
(NOT SEASONALLY ADJUSTED)
1977 = 100

INDUSTRY TITLE	DECEMBER 1985 P/	NOVEMBER 1985	OCTOBER 1985	SEPTEMBER 1985	DECEMBER 1984	ANNUAL AVERAGE 1985	ANNUAL AVERAGE 1984	ANNUAL AVERAGE 1980	ANNUAL AVERAGE 1975
ALL MANUFACTURING	79.9	80.1	80.2	80.7	83.0	80.8	83.4	99.0	99.5
PRIMARY METALS	49.6	49.2	49.4	50.4	54.7	53.1	59.3	95.3	103.0
APPAREL	70.2	71.3	72.5	73.9	79.5	77.1	85.0	92.6	99.0
ALL NONMANUFACTURING	116.4	116.4	115.8	114.6	112.2	112.9	109.4	106.3	96.2
CONSTRUCTION	105.2	112.2	115.2	113.5	97.6	105.2	95.5	103.4	100.3
RETAIL TRADE	120.7	118.8	116.2	115.3	115.8	111.9	109.2	103.7	93.5
SERVICES	139.4	139.3	139.2	138.0	131.8	135.0	128.5	112.9	92.6
GOVERNMENT	97.3	97.5	96.5	94.1	96.0	94.9	94.5	101.7	101.5

P/ Preliminary data

TABLE #4

ACTUAL AND REAL GROSS EARNINGS OF MANUFACTURING PRODUCTION WORKERS IN PENNSYLVANIA

Annual Averages (1967 = 100)

YEAR	WEEKLY EARNINGS (1)	WEEKLY HOURS (2)	HOURLY EARNINGS (3)	HOURLY EARNINGS INDEX (4)	U.S. CONSUMER PRICE INDEX (5)	REAL WEEKLY EARNINGS (6)	LOSSES DUE TO INFLATION
1972	154.42	39.8	3.88	137.6	125.3	123.24	31.18
1973	167.23	40.2	4.16	147.5	133.1	125.64	41.59
1974	180.97	39.6	4.57	162.1	147.7	122.53	58.44
1975	193.22	38.8	4.98	176.6	161.2	119.86	73.36
1976	210.11	39.2	5.36	190.1	170.5	123.23	86.88
1977	231.08	39.5	5.85	207.4	181.5	127.32	103.76
1978	254.80	40.0	6.37	225.9	195.3	130.47	124.33
1979	278.10	39.9	6.97	247.2	217.4	127.92	150.18
1980	294.49	38.8	7.59	269.1	246.8	119.32	175.17
1981	325.36	39.2	8.30	294.3	272.4	119.44	205.92
1982	331.39	38.4	8.63	306.0	289.1	114.63	216.76
1983	350.84	39.2	8.95	317.4	298.4	117.57	233.27
1984	373.06	40.2	9.28	329.1	311.1	119.92	253.14
1985	381.58	39.9	9.57	339.4	322.2	118.43	263.15

TABLE #5

EMPLOYMENT, PAYROLLS AND MANHOURS OF MANUFACTURING PRODUCTION WORKERS

(in Thousands)

EMPLOYMENT

INDUSTRY	DECEMBER 1985 P/	NOVEMBER 1985	OCTOBER 1985	SEPTEMBER 1985	DECEMBER 1984
MANUFACTURING	723.7	726.3	730.4	735.8	762.1
DURABLE GOODS	407.0	409.6	412.0	415.0	433.7
NONDURABLE GOODS	316.7	316.7	318.4	320.8	328.4

WEEKLY MANHOURS WORKED

	DECEMBER 1985 P/	NOVEMBER 1985	OCTOBER 1985	SEPTEMBER 1985	DECEMBER 1985
MANUFACTURING	29,677.2	29,288.4	29,182.8	29,338.9	30,732.5
DURABLE GOODS	17,048.3	16,885.4	16,811.2	16,956.7	17,978.4
NONDURABLE GOODS	12,628.9	12,403.0	12,371.6	12,382.2	12,754.1

WEEKLY PAYROLLS

	DECEMBER 1985 P/	NOVEMBER 1985	OCTOBER 1985	SEPTEMBER 1985	DECEMBER 1984
MANUFACTURING	288,911.6	282,989.7	279,157.6	280,754.6	288,911.6
DURABLE GOODS	179,507.1	176,562.0	174,357.6	175,998.0	179,507.1
NONDURABLE GOODS	109,404.5	106,427.7	104,800.0	104,756.6	109,404.5

1/ Real Earnings are computed by adjusting current earnings for changes in the Consumer Price Index (Column 1 divided by Column 5)

P/ Preliminary data

TABLE 6
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS
IN PENNSYLVANIA BY INDUSTRY LINE FOURTH QUARTER 1985

(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	AVERAGE WEEKLY EARNINGS					AVERAGE WEEKLY HOURS					AVERAGE HOURLY EARNINGS				
	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984
MANUFACTURING INDUSTRIES	399.34	389.30	382.80	381.84	381.24	41.0	40.3	40.0	39.9	40.3	9.74	9.66	9.57	9.57	9.46
DURABLE GOODS	441.21	430.95	423.10	424.54	429.94	41.9	41.2	40.8	40.9	41.5	10.53	10.46	10.37	10.38	10.36
LUMBER AND WOOD PRODUCTS	299.06	290.30	305.63	311.19	271.20	38.0	37.8	39.9	41.0	36.5	7.87	7.68	7.66	7.59	7.43
MILLWORK, PLYWOOD & STRUCTURE	377.57	338.75	329.51	336.47	290.97	43.2	39.9	39.7	40.2	36.6	8.74	8.49	8.30	8.37	7.95
OTHER LUMBER & WOOD PRODUCTS	267.46	271.58	296.80	301.49	262.44	35.9	37.0	40.0	41.3	36.4	7.45	7.34	7.42	7.30	7.21
FURNITURE AND FIXTURES	360.82	333.26	338.65	328.04	334.49	42.6	40.2	40.9	40.3	41.5	8.47	8.29	8.28	8.14	8.06
HOUSEHOLD FURNITURE	288.15	279.10	287.92	276.19	269.10	40.3	39.2	40.1	39.4	39.0	7.15	7.12	7.18	7.01	6.90
OFFICE FURNITURE	355.71	358.58	356.31	344.84	382.35	39.7	40.2	39.9	39.5	44.1	8.96	8.92	8.93	8.73	8.67
OTHER FURNITURE & FIXTURES	466.10	392.08	397.68	388.31	390.82	48.3	41.8	42.9	42.3	42.9	9.65	9.38	9.27	9.18	9.11
STONE, CLAY, AND GLASS PRODS	429.60	432.73	428.83	413.83	414.92	42.2	42.3	42.5	41.3	41.7	10.18	10.23	10.09	10.02	9.95
GLASS, PRESSED OR BLOWN	449.78	456.67	442.68	433.70	450.93	43.0	42.6	42.0	40.8	43.4	10.46	10.72	10.54	10.63	10.39
GLASS CONTAINERS	500.16	464.94	478.50	479.68	480.20	45.1	42.0	42.8	42.6	43.3	11.09	11.07	11.18	11.26	11.09
PRESSED & BLOWN GLASS, NEC	400.57	448.59	406.23	391.61	426.74	41.0	43.3	41.2	39.2	43.5	9.77	10.36	9.86	9.99	9.81
CEMENT, HYDRAULIC	552.96	569.82	556.70	585.95	565.80	43.2	43.9	43.8	44.9	44.1	12.80	12.98	12.71	13.05	12.83
STRUCTURAL CLAY	370.71	364.62	362.97	350.83	331.11	41.7	41.2	41.2	40.7	39.0	8.98	8.85	8.81	8.62	8.49
POTTERY & RELATED PRODUCTS	425.64	387.45	391.11	382.45	386.98	43.3	41.0	41.3	40.6	41.3	9.83	9.45	9.47	9.42	9.37
CONCRETE, GYPSUM & PLASTER	383.60	402.91	421.80	410.77	381.70	42.2	43.7	45.6	44.6	42.6	9.09	9.22	9.25	9.21	8.96
OTHER STONE, CLAY & GLASS	441.66	444.11	436.60	404.15	416.75	41.2	41.7	41.7	39.7	40.5	10.72	10.65	10.47	10.18	10.29
PRIMARY METALS	519.94	502.24	492.87	502.25	488.35	42.1	41.1	40.3	41.0	40.9	12.35	12.22	12.23	12.25	11.94
BLAST FURNACE & BASIC STEEL	565.55	546.19	538.14	545.66	518.80	41.8	40.7	40.1	40.6	40.0	13.53	13.42	13.42	13.44	12.97
BLAST FURN. & STEEL MILLS	581.86	558.90	553.20	563.45	526.14	41.8	40.5	40.0	40.8	39.5	13.92	13.80	13.83	13.81	13.32
OTHER BASIC STEEL PRODUCTS	465.51	469.53	438.34	433.71	476.76	41.9	42.3	40.4	39.5	43.5	11.11	11.10	10.85	10.98	10.96
IRON AND STEEL FOUNDRIES	385.15	370.12	356.51	373.33	381.07	40.8	40.1	38.5	40.1	40.8	9.44	9.23	9.26	9.31	9.84
NONFERROUS ROLLING & DRAWING	477.67	453.45	463.47	455.14	484.12	44.6	42.9	43.6	43.1	45.5	10.71	10.57	10.63	10.56	10.64
NONFERROUS FOUNDRIES	426.82	410.47	402.57	436.75	418.16	41.6	40.6	40.5	43.2	41.9	10.26	10.11	9.94	10.11	9.98
OTHER PRIMARY METALS	460.31	449.23	426.54	421.20	434.89	42.7	42.5	40.7	40.5	41.3	10.78	10.57	10.48	10.40	10.53
FABRICATED METAL PRODUCTS	443.50	428.58	418.97	409.00	425.96	43.1	42.1	41.4	40.9	42.3	10.29	10.18	10.12	10.00	10.07
METAL CANS & SHIPPING CONTRS	458.81	432.82	451.79	475.35	479.20	43.0	41.3	43.4	45.1	40.0	10.67	10.48	10.41	10.54	11.98
CUTLERY, TOOLS & HARDWARE	322.62	307.44	304.44	299.77	343.21	38.0	36.6	36.2	35.9	41.4	8.49	8.40	8.41	8.35	8.29
PLUMBING & HEATING, EXC. EL	460.79	427.45	407.64	421.16	416.72	48.2	44.9	43.0	44.1	45.1	9.56	9.52	9.48	9.55	9.24
FAB. STRUCTURAL METAL PROD	396.10	395.51	388.32	389.99	380.72	42.5	42.3	41.8	41.8	41.7	9.32	9.35	9.29	9.33	9.13
FAB. STRUCTURAL METAL	417.74	405.72	414.62	408.94	409.39	43.2	42.0	42.7	41.9	42.6	9.67	9.66	9.71	9.76	9.61
FAB. PLATE WORK	460.04	474.99	452.40	463.08	453.22	43.4	44.6	42.8	43.4	43.0	10.60	10.65	10.57	10.76	10.54
OTHER FAB. STRUC. PRODUCTS	359.48	358.56	351.37	352.23	340.27	41.8	41.5	41.0	41.1	40.8	8.60	8.64	8.57	8.57	8.34
SCREW MACHINERY PRODUCTS	440.34	429.48	418.78	423.33	405.32	42.3	41.9	41.3	41.3	41.7	10.41	10.25	10.14	10.25	9.72
METAL FORGINGS & STAMPINGS	612.41	581.72	563.64	505.94	595.60	46.5	45.2	44.0	41.0	45.5	13.17	12.87	12.81	12.34	13.09
METAL SERVICES & ORDNANCE	377.61	377.92	362.21	353.92	354.60	41.0	40.9	39.2	39.5	40.9	9.21	9.24	9.24	8.96	8.67
MISC. FABRICATED METAL PROD	433.30	407.63	399.02	394.88	393.71	43.2	41.3	40.8	40.5	41.4	10.03	9.87	9.78	9.75	9.51
VALVES & PIPE FITTINGS	480.97	436.77	405.46	404.82	412.05	44.7	41.4	38.8	39.0	41.0	10.76	10.55	10.45	10.38	10.05
OTHER MISC. FAB. METALS	407.04	390.58	395.64	388.22	382.30	42.4	41.2	42.0	41.3	41.6	9.60	9.48	9.42	9.40	9.19

P/ Preliminary data

TABLE 6 (CONTINUED)
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS
IN PENNSYLVANIA BY INDUSTRY LINE FOURTH QUARTER 1985
(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	[—— AVERAGE WEEKLY EARNINGS ——]					[—— AVERAGE WEEKLY HOURS ——]					[—— AVERAGE HOURLY EARNINGS ——]				
	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984
NONELECTRICAL MACHINERY	454.92	448.51	436.89	437.54	457.49	42.2	41.8	41.1	41.2	43.2	10.78	10.73	10.63	10.62	10.59
ENGINES AND TURBINES	609.70	616.25	619.44	574.84	581.40	46.9	46.3	46.4	44.7	45.0	13.00	13.31	13.35	12.86	12.92
FARM & GARDEN MACHINERY	470.68	478.33	463.10	454.90	466.97	41.0	41.2	40.2	40.4	40.5	11.48	11.61	11.52	11.26	11.53
CONSTRUCTION & RELATED MACH	471.47	454.02	443.31	438.78	458.53	42.9	42.0	41.2	41.2	42.3	10.99	10.81	10.76	10.65	10.84
METAL WORKING MACHINERY	455.28	443.39	430.68	433.24	471.75	42.0	41.4	40.9	41.3	45.1	10.84	10.71	10.53	10.49	10.46
SPECIAL INDUSTRIAL MACHINERY	442.55	449.83	441.00	432.82	464.73	42.8	42.8	42.0	41.3	44.6	10.34	10.51	10.50	10.48	10.42
GENERAL INDUSTRIAL MACHINERY	447.17	449.90	428.13	439.60	447.62	40.8	41.2	39.9	40.0	41.6	10.96	10.92	10.73	10.99	10.76
OFFICE & COMPUTER MACHINERY	474.40	455.87	449.76	451.58	526.89	40.0	37.8	37.7	38.4	46.3	11.86	12.06	11.93	11.76	11.38
REFRIG. & SERV. MACHINERY	434.43	420.89	406.39	414.34	375.47	43.4	42.3	41.3	41.6	40.2	10.01	9.95	9.84	9.96	9.34
MISC. MACHINERY, EXC. ELEC.	414.50	411.94	406.39	409.28	404.07	42.6	42.6	42.2	42.5	42.4	9.73	9.67	9.63	9.63	9.53
ELECTRIC AND ELECTRONIC MACH	402.82	397.31	383.25	388.65	396.32	41.7	41.3	40.3	40.4	40.9	9.66	9.62	9.51	9.62	9.69
ELECTRICAL DISTRIBUTING EQ	426.62	449.12	436.00	433.00	479.45	43.4	44.6	43.6	43.3	43.0	9.83	10.07	10.00	10.00	11.15
ELECTRICAL INDUSTRIAL APPAR	399.71	402.55	386.40	391.44	376.79	43.4	43.1	42.0	42.0	41.0	9.21	9.34	9.20	9.32	9.19
HOUSEHOLD APPLIANCES	346.75	353.33	370.37	379.04	383.02	38.7	38.7	40.7	41.2	42.7	8.96	9.13	9.10	9.20	8.97
ELECTRICAL LIGHTING & WIRING	356.61	348.49	347.11	342.77	336.21	39.8	39.2	39.4	38.6	38.6	8.96	8.89	8.81	8.88	8.71
CURRENT CARRYING DEVICES	385.36	376.89	375.80	360.24	336.45	40.1	39.3	39.6	38.0	37.3	9.61	9.59	9.49	9.48	9.02
OTHER LIGHTING & WIRING	334.22	325.75	323.01	327.66	335.51	39.6	39.2	39.2	39.1	39.8	8.44	8.31	8.24	8.38	8.43
COMMUNICATION EQUIPMENT	354.53	350.53	324.79	331.97	398.75	43.5	42.8	41.8	41.6	40.4	8.15	8.19	7.77	7.98	9.87
ELECTRONIC COMPONENTS & ACC	450.32	433.36	417.57	426.70	439.95	41.2	40.2	38.7	39.4	42.1	10.93	10.78	10.79	10.83	10.45
OTHER ELECTRICAL EQUIPMENT	369.60	370.86	350.51	358.94	317.13	42.0	42.0	40.9	41.4	39.2	8.80	8.83	8.57	8.67	8.09
TRANSPORTATION EQUIPMENT	480.11	482.51	471.06	480.98	504.78	41.0	41.1	40.4	40.9	42.1	11.71	11.74	11.66	11.76	11.99
MOTOR VEHICLES AND EQUIPMENT	486.00	488.40	476.00	503.84	554.40	40.5	40.7	39.7	41.4	44.0	12.00	12.00	11.99	12.17	12.60
MOTOR VEHICLE PARTS & ACC	526.81	527.30	474.80	490.98	548.32	41.9	42.8	40.0	42.0	46.0	12.28	12.32	11.87	11.69	11.92
OTHER MOTOR VEHICLES & EQ	452.38	457.08	477.56	514.11	558.88	38.5	39.0	39.5	40.9	42.5	11.75	11.72	12.09	12.57	13.15
AIRCRAFT AND PARTS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
SHIP & BOAT BUILDING & REPR	495.28	478.08	472.99	458.18	419.36	44.7	41.9	41.6	40.8	39.6	11.08	11.41	11.37	11.23	10.59
RAILROAD EQUIPMENT	482.38	493.29	473.22	484.36	481.98	39.8	40.5	39.8	40.6	39.8	12.12	12.18	11.89	11.93	12.11
OTHER TRANSPORTATION EQUIP	455.61	429.86	440.67	427.73	438.90	42.7	40.4	41.3	39.9	41.8	10.67	10.64	10.67	10.72	10.50
INSTRUMENTS AND RELATED PROD	443.44	405.60	396.88	404.88	393.64	44.3	41.6	41.0	42.0	42.1	10.01	9.75	9.68	9.64	9.35
MEASURING & CONTROLLING DEV	493.27	452.45	441.27	450.39	433.01	46.8	43.8	42.8	43.6	43.0	10.54	10.33	10.31	10.33	10.07
MEDICAL INSTRUMENTS & SUPPL	442.96	383.36	371.69	376.48	371.93	45.2	41.4	40.8	41.6	42.8	9.80	9.26	9.11	9.05	8.69
OTHER INSTRUMENTS & RELATED	357.74	353.35	351.06	359.57	346.10	38.8	39.2	38.2	39.6	39.6	9.22	9.25	9.19	9.08	8.74
MISCELLANEOUS MANUFACTURES	332.14	349.82	347.52	344.74	304.79	36.7	37.9	38.4	37.8	36.9	9.05	9.23	9.05	9.12	8.26
NONDURABLE GOODS	345.53	336.34	329.48	326.56	318.16	39.9	39.2	38.9	38.6	38.8	8.66	8.58	8.47	8.46	8.20
FOOD AND KINDRED PRODUCTS	394.59	385.69	378.51	379.32	364.41	41.8	40.9	40.7	40.7	40.4	9.44	9.43	9.30	9.32	9.02
MEAT PRODUCTS	352.88	325.73	327.24	322.38	326.70	44.0	41.6	40.6	40.5	42.1	8.02	7.83	8.06	7.96	7.76
DAIRY PRODUCTS	350.28	341.42	340.71	348.59	332.00	42.0	40.5	41.0	42.1	41.5	8.34	8.43	8.31	8.28	8.00
FLUID MILK	375.31	376.55	373.58	379.71	360.40	42.6	42.5	42.5	43.1	42.5	8.81	8.86	8.79	8.81	8.48
OTHER DAIRY PRODUCTS	334.88	319.48	321.20	331.55	314.52	41.6	39.2	40.1	41.6	40.9	8.05	8.15	8.01	7.97	7.69

P/ Preliminary data

TABLE 6 (CONTINUED)

AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS
IN PENNSYLVANIA BY INDUSTRY LINE FOURTH QUARTER 1985
(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	AVERAGE WEEKLY EARNINGS					AVERAGE WEEKLY HOURS					AVERAGE HOURLY EARNINGS				
	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984
PRESERVED FRUIT & VEGETABLES	393.88	364.75	355.63	372.77	324.37	43.0	40.8	41.4	42.7	38.8	9.16	8.94	8.59	8.73	8.36
CANNED FRUITS & VEGETABLES	269.50	255.94	272.63	267.60	248.92	39.4	38.2	39.8	40.0	39.2	6.84	6.70	6.85	6.69	6.35
OTHER PRES. FRUITS & VEGS	471.44	476.05	411.40	437.34	379.61	45.2	46.4	42.5	44.4	38.5	10.43	10.26	9.68	9.85	9.86
GRAIN MILL PRODUCTS	513.83	542.60	458.22	501.68	491.95	42.5	43.9	39.4	42.3	43.5	12.09	12.36	11.63	11.86	11.41
BAKERY PRODUCTS	387.83	372.86	402.57	371.95	375.39	39.9	38.4	40.5	37.8	38.7	9.72	9.71	9.94	9.84	9.70
SUGAR & CONFECTION PRODUCTS	416.94	421.22	412.82	404.81	377.85	41.2	41.5	41.2	40.4	39.9	10.12	10.15	10.02	10.02	9.47
BEVERAGES	491.59	520.56	465.71	477.58	490.03	41.0	43.2	39.4	40.2	42.5	11.99	12.05	11.82	11.88	11.53
OTHER FOOD & KINDRED PRODS	329.47	330.42	327.24	338.24	303.42	39.6	40.1	40.3	41.4	39.1	8.32	8.24	8.12	8.17	7.76
TOBACCO PRODUCTS	254.40	235.01	236.74	235.61	237.39	42.9	39.9	40.4	39.4	41.0	5.93	5.89	5.86	5.98	5.79
TEXTILE PRODUCTS	261.19	262.01	251.63	246.83	242.68	39.1	39.4	38.3	37.8	37.8	6.68	6.65	6.57	6.53	6.42
WEAVING MILLS SYNTHETICS	265.97	275.54	267.52	267.96	267.24	38.3	38.7	38.0	38.5	39.3	6.94	7.12	7.04	6.96	6.80
KNITTING MILLS	232.61	241.29	230.76	232.75	223.48	37.7	38.3	37.1	37.3	37.0	6.17	6.30	6.22	6.24	6.04
KNIT OUTERWEAR MILLS	215.71	221.16	218.79	219.92	211.99	37.0	38.0	37.4	36.9	36.3	5.83	5.82	5.85	5.96	5.84
KNIT UNDERWEAR MILLS	210.39	215.22	197.44	197.11	201.63	36.4	37.3	34.7	34.4	36.2	5.78	5.77	5.69	5.73	5.57
OTHER KNITTING MILLS	273.79	286.38	269.63	277.89	258.13	38.4	39.5	38.3	40.1	38.7	7.13	7.25	7.04	6.93	6.67
FLOOR COVERING MILLS	381.01	354.24	341.12	315.32	356.13	42.1	41.0	39.3	37.2	40.7	9.05	8.64	8.68	8.47	8.75
YARN AND THREAD MILLS	227.29	230.17	212.43	189.96	193.64	38.2	40.1	37.4	34.8	35.4	5.95	5.74	5.68	5.46	5.47
OTHER TEXTILE MILL PRODUCTS	279.86	276.19	269.33	266.00	250.90	41.4	41.1	40.5	40.0	38.6	6.76	6.72	6.65	6.65	6.50
APPAREL AND RELATED PRODUCTS	202.81	199.24	198.12	193.97	195.94	36.2	34.0	34.1	33.5	33.9	5.60	5.86	5.81	5.79	5.78
MENS AND BOYS SUITS & COATS	260.28	262.09	256.69	254.80	253.82	35.9	36.3	35.8	35.0	35.4	7.25	7.22	7.17	7.28	7.17
MENS AND BOYS FURNISHINGS	190.45	193.67	190.74	178.00	191.49	35.0	34.4	34.0	31.9	35.2	5.44	5.63	5.61	5.58	5.44
WOMENS AND MISSES OUTERWEAR	183.74	178.92	178.22	176.33	181.69	31.9	31.5	31.6	31.6	32.1	5.76	5.68	5.64	5.58	5.66
WOMENS & KIDS UNDERGARMENTS	204.23	200.84	203.22	200.30	179.23	37.2	37.4	38.2	37.3	34.6	5.49	5.37	5.32	5.37	5.18
CHILDRENS OUTERWEAR	195.36	183.92	184.03	176.48	185.67	34.7	33.5	33.4	32.5	33.7	5.63	5.49	5.51	5.43	5.51
OTHER APPAREL & TEXTILE PROD	216.11	213.01	217.55	213.57	202.72	36.9	36.6	38.1	37.8	36.2	5.85	5.82	5.71	5.65	5.60
PAPER PRODUCTS	426.51	409.92	402.48	406.30	401.56	43.7	42.7	42.1	42.5	43.6	9.76	9.60	9.56	9.56	9.21
PAPER MILLS EXC. BUILDING	545.07	531.69	524.39	534.24	499.23	47.9	47.6	47.2	47.7	47.5	11.37	11.17	11.11	11.20	10.51
PAPERBOARD CONTAINER & BOXES	398.74	401.65	401.76	401.69	393.30	42.6	43.8	43.2	43.1	43.7	9.36	9.17	9.30	9.32	9.00
CORRUGATED & SOLID BOXES	431.10	427.55	425.28	426.05	402.60	45.0	45.1	44.3	44.8	44.0	9.58	9.48	9.60	9.51	9.15
OTHER PAPERBOARD PRODUCTS	367.13	376.55	378.48	378.90	364.52	40.3	42.5	42.1	41.5	41.4	9.11	8.86	8.99	9.13	8.84
OTHER PAPER & ALLIED PRODS	391.53	365.36	353.70	356.31	366.21	42.1	39.8	39.3	39.9	41.9	9.30	9.18	9.00	8.93	8.74
PRINTING AND PUBLISHING	431.60	413.48	404.80	410.87	408.03	41.7	40.3	40.0	40.6	40.6	10.35	10.26	10.12	10.12	10.05
NEWSPAPERS	421.46	410.23	393.39	390.49	390.19	37.1	36.4	36.8	36.7	36.5	11.36	11.27	10.69	10.64	10.69
COMMERCIAL PRINTING	466.13	447.49	443.69	444.75	422.58	43.2	41.9	41.7	41.8	40.4	10.79	10.68	10.64	10.64	10.46
OTHER PRINTING & PUBLISHING	400.26	379.61	370.40	383.76	400.53	42.4	40.6	39.7	41.0	42.7	9.44	9.35	9.33	9.36	9.38
CHEMICAL AND ALLIED PRODUCTS	492.36	482.03	465.93	469.14	466.09	44.0	43.0	41.9	42.0	42.8	11.19	11.21	11.12	11.17	10.89
INDUSTRIAL INORGANICS	523.64	514.51	506.86	501.62	512.64	43.6	43.2	43.1	42.8	44.5	12.01	11.91	11.76	11.72	11.52
PLASTIC MATERIALS & SYNTHET	559.28	559.00	527.52	540.97	465.50	44.6	44.4	41.9	42.9	41.6	12.54	12.59	12.59	12.61	11.19
DRUGS	518.15	503.11	487.89	492.15	485.72	44.4	42.6	41.7	42.1	42.2	11.67	11.81	11.70	11.69	11.51
SOAPS, CLEANERS & TOILET GDS	458.62	459.35	426.47	439.19	518.56	46.0	44.9	42.1	41.2	47.4	9.97	10.23	10.13	10.66	10.94

P/ Preliminary data

TABLE 6 (CONTINUED)
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS
IN PENNSYLVANIA BY INDUSTRY LINE FOURTH QUARTER 1985
(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	AVERAGE WEEKLY EARNINGS					AVERAGE WEEKLY HOURS					AVERAGE HOURLY EARNINGS				
	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984	DEC 1985 P/	NOV 1985	OCT 1985	SEPT 1985	DEC 1984
PAINTS AND ALLIED PRODUCTS	485.90	458.78	445.84	445.05	484.97	45.2	43.2	42.3	43.0	46.1	10.75	10.62	10.54	10.35	10.52
OTHER CHEMICAL & ALLIED PROD	437.99	430.76	419.38	415.11	406.31	42.4	41.7	41.4	41.1	41.0	10.33	10.33	10.13	10.10	9.91
PETROLEUM AND COAL PRODUCTS	573.50	547.31	553.35	553.37	546.56	42.2	41.4	42.5	42.6	42.8	13.59	13.22	13.02	12.99	12.77
PETROLEUM REFINING	620.06	605.74	590.06	584.15	600.88	43.0	42.3	41.7	41.4	43.7	14.42	14.32	14.15	14.11	13.75
OTHER PETROLEUM & COAL PRODS	361.30	362.84	447.89	472.42	381.20	38.6	38.6	44.7	46.0	40.0	9.36	9.40	10.02	10.27	9.53
RUBBER AND PLASTICS PRODUCTS	383.02	379.80	374.53	355.52	346.53	42.7	42.2	41.8	40.4	41.5	8.97	9.00	8.96	8.80	8.35
TIRES AND INNER TUBES	497.99	512.46	499.51	531.19	496.65	42.6	43.1	41.8	43.9	41.7	11.69	11.89	11.95	12.10	11.91
FABRICATED RUBBER PRODUCTS	446.49	448.09	441.08	432.01	404.05	45.7	46.1	45.1	44.4	43.4	9.77	9.72	9.78	9.73	9.31
OTHER RUBBER & PLASTICS PROD	370.15	364.46	359.77	336.66	330.42	42.4	41.7	41.4	39.7	41.2	8.73	8.74	8.69	8.48	8.02
LEATHER PRODUCTS	213.75	213.57	209.22	206.79	205.16	37.5	37.6	36.9	36.6	37.1	5.70	5.68	5.67	5.65	5.53
FOOTWEAR, EXC RUBBER	195.78	194.71	187.97	188.32	187.82	36.8	36.6	35.6	35.6	36.4	5.32	5.32	5.28	5.29	5.16
OTHER LEATHER PRODUCTS	272.63	276.34	278.80	272.15	265.32	39.8	41.0	41.0	40.2	39.6	6.85	6.74	6.80	6.77	6.70
NONMANUFACTURING INDUSTRIES															
MINING															
ANTHRACITE COAL	418.38	439.15	406.12	380.21	437.19	38.0	40.4	38.9	36.7	39.0	11.01	10.87	10.44	10.36	11.21
BITUMINOUS COAL & LIGNITE	507.84	514.34	559.25	523.42	609.61	34.5	34.8	38.2	35.9	42.1	14.72	14.78	14.64	14.58	14.48
NONMETALLIC MINERALS	433.02	437.40	453.79	477.56	410.92	45.2	45.0	46.4	47.9	43.3	9.58	9.72	9.78	9.97	9.49
PUBLIC UTILITIES															
COMMUNICATIONS	541.82	555.86	535.21	548.55	504.06	40.8	41.7	40.7	41.4	40.1	13.28	13.33	13.15	13.25	12.57
ELECTRIC, GAS AND SANITARY	591.60	613.55	626.93	595.02	564.34	42.5	43.7	44.4	42.9	42.4	13.92	14.04	14.12	13.87	13.31
ELECTRIC SERVICES	577.15	618.55	645.74	583.14	546.56	42.5	44.5	45.7	43.1	42.7	13.58	13.90	14.15	13.53	12.80
GAS PRODUCTION & DIST	501.42	508.82	501.77	487.63	426.53	40.7	41.1	41.4	40.2	39.6	12.32	12.38	12.12	12.13	11.68
RETAIL TRADE															
GENERAL MERCHANDISE STORES	180.87	177.28	175.42	172.84	186.69	30.5	29.4	28.9	29.0	32.3	5.93	6.03	6.07	5.96	5.78

FOOTNOTES

Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

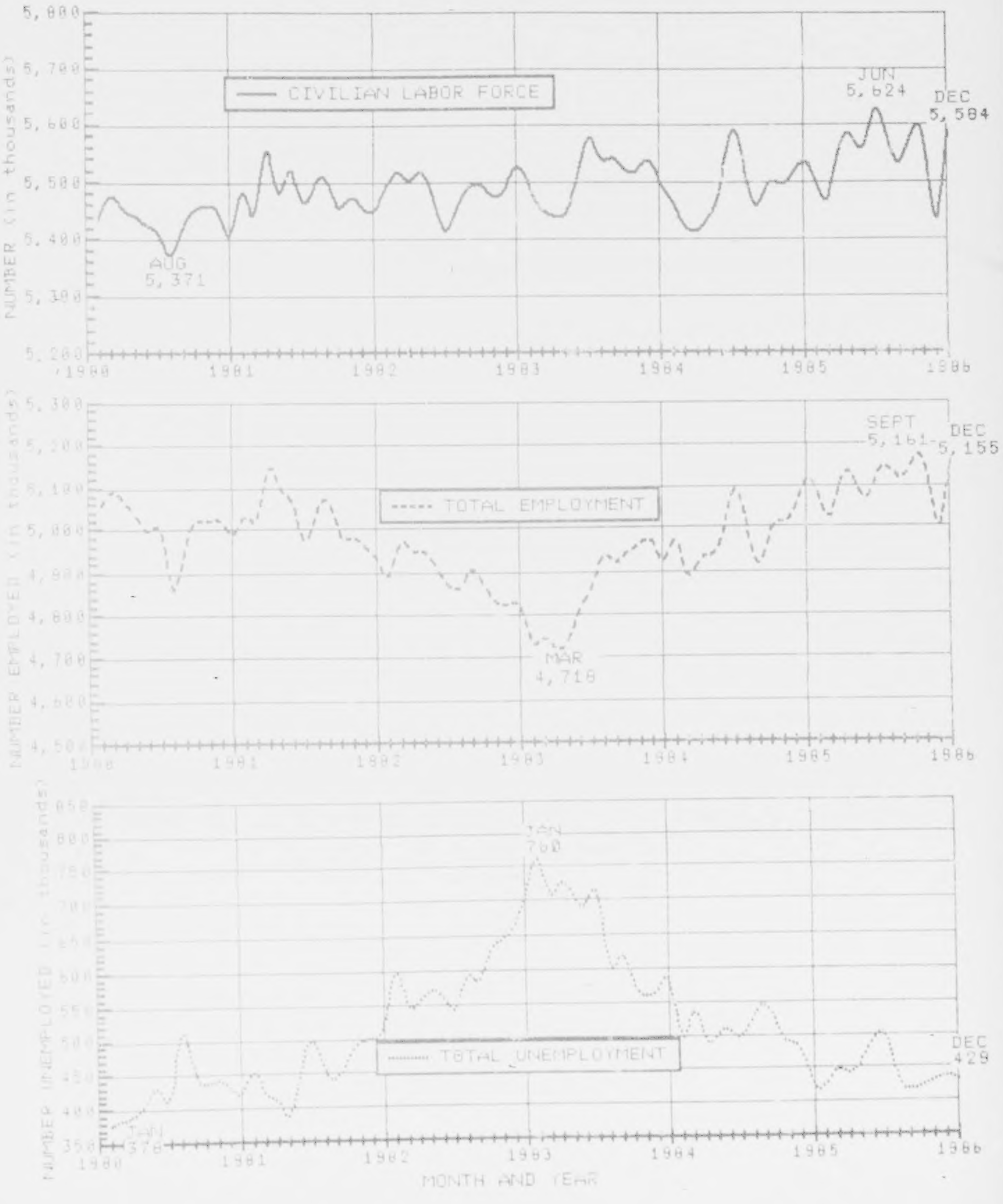
Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included.

Nonagricultural Wage and Salary Employment are benchmarked to first quarter 1984.

The Pennsylvania Employment and Earnings Report is published quarterly, April, July, October, and January. A condensed report is published for all other months. If additional data are needed, telephone 717-787-3129.

P/ December data are preliminary and subject to revision.

PENNSYLVANIA ECONOMIC INDICATORS
SEASONALLY ADJUSTED



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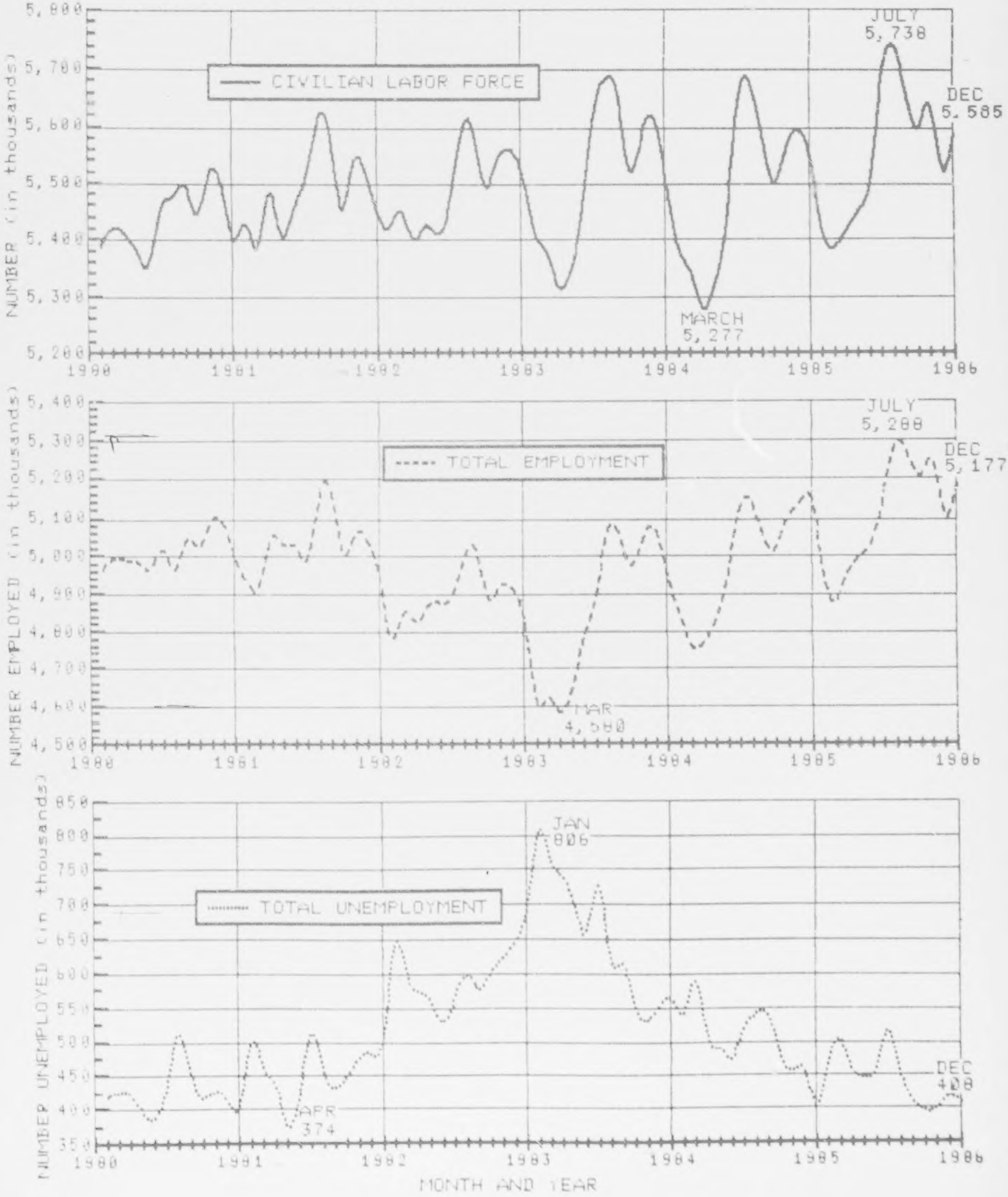

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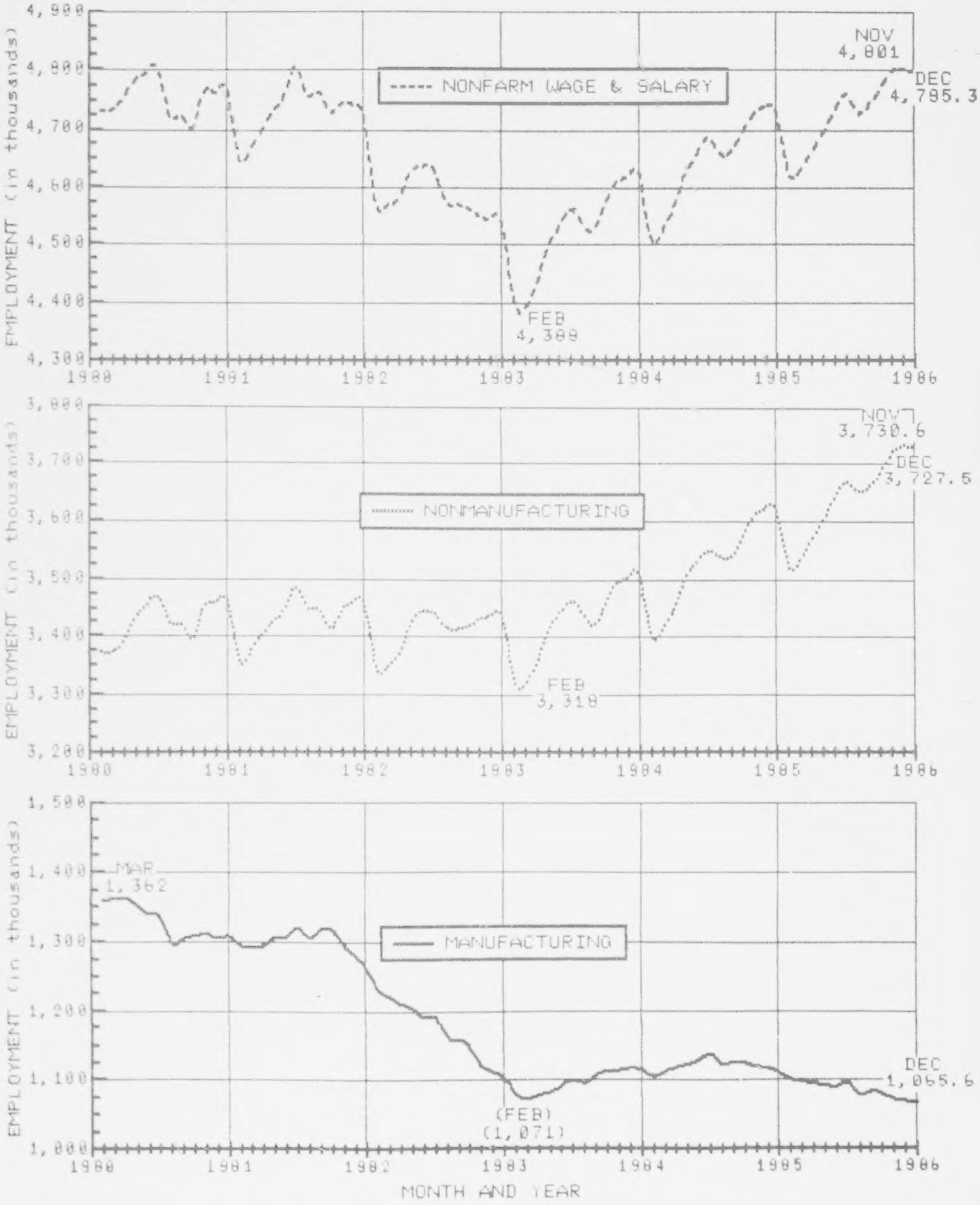

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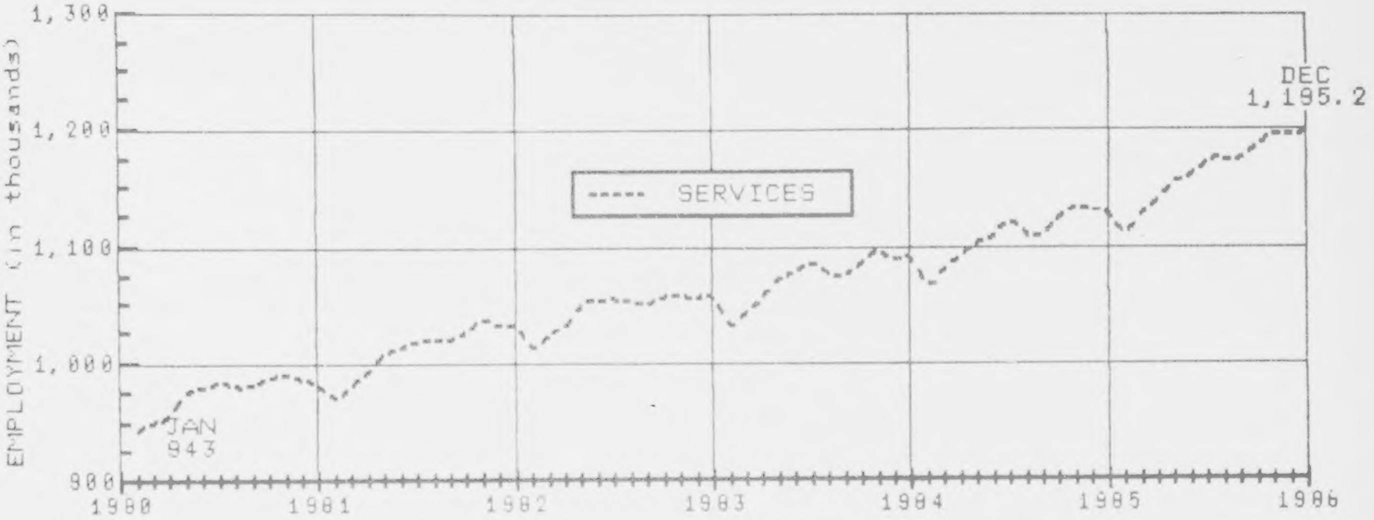

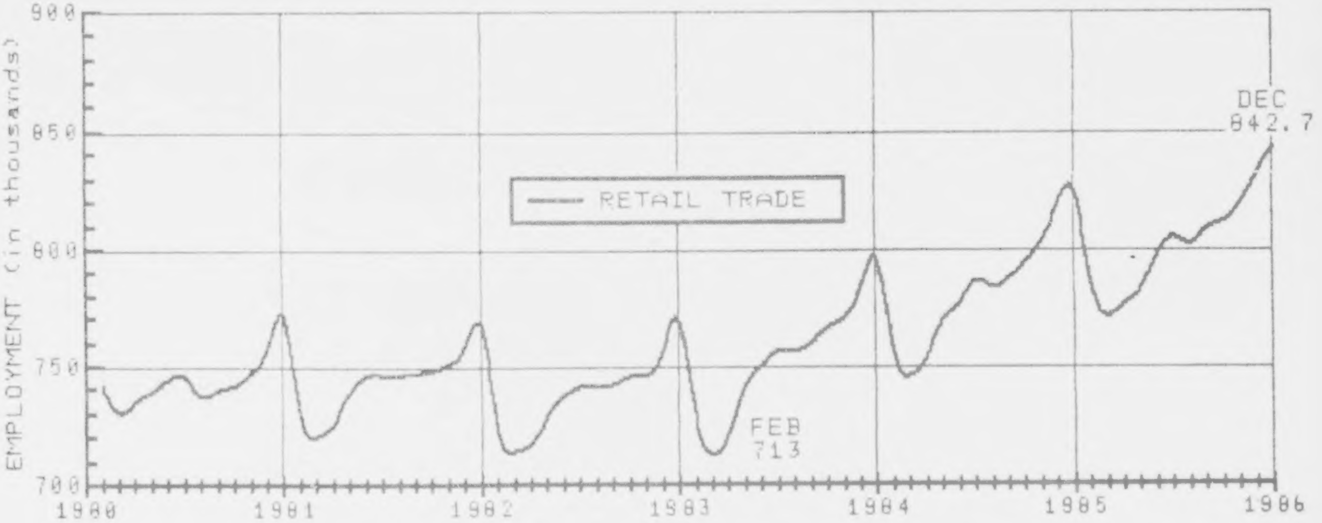

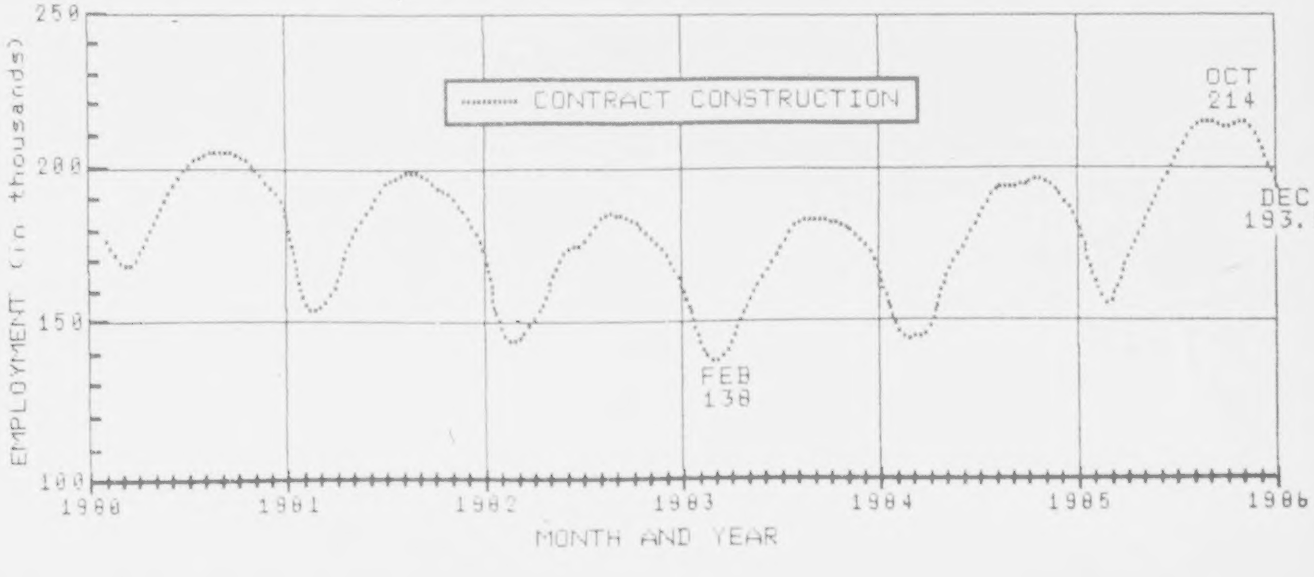

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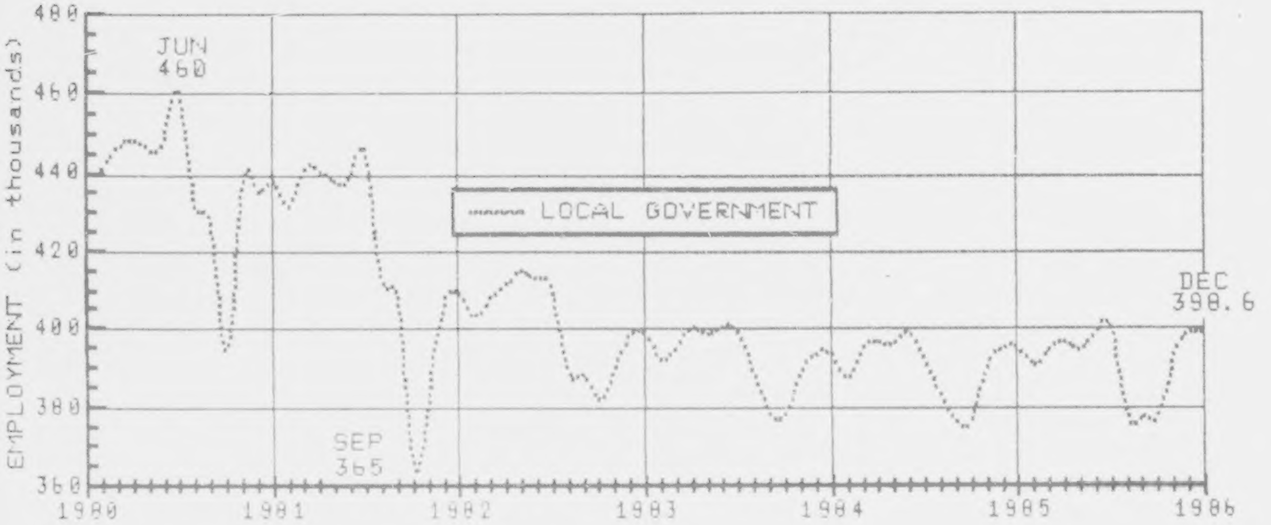

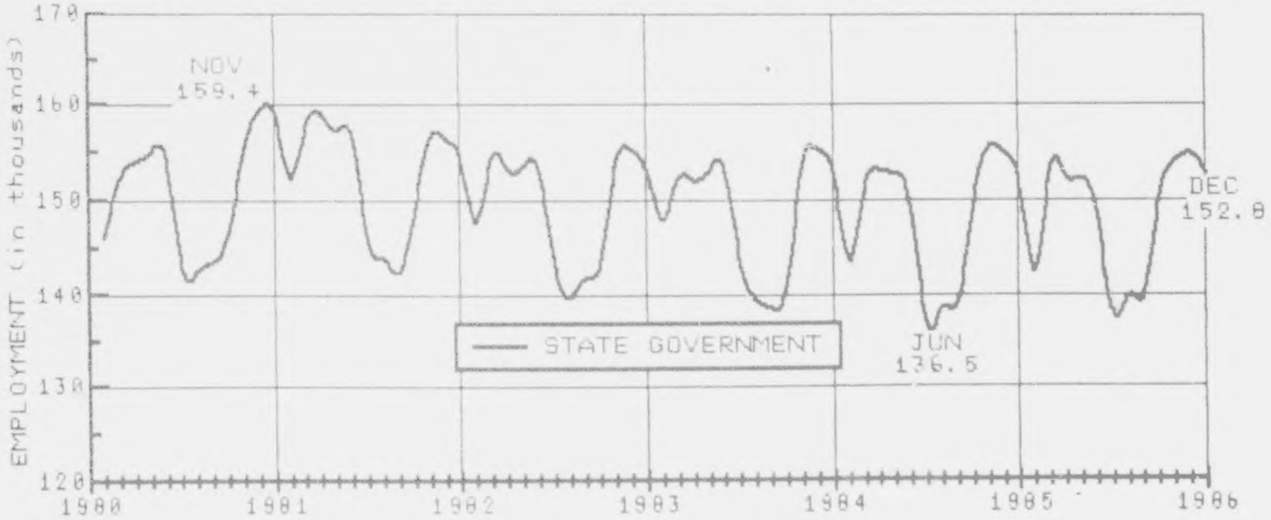

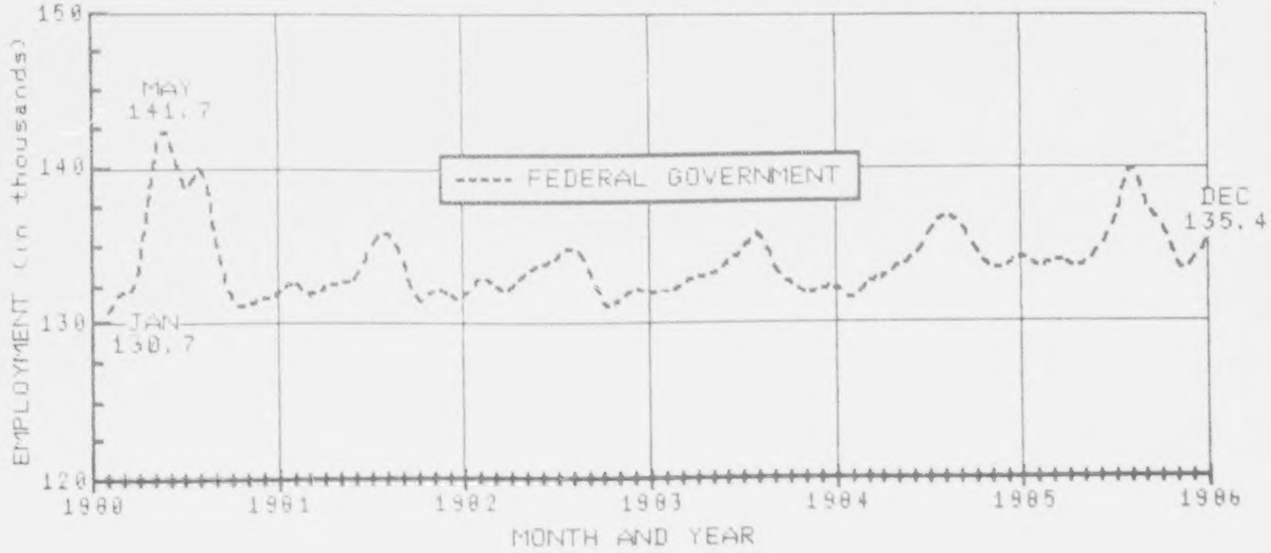

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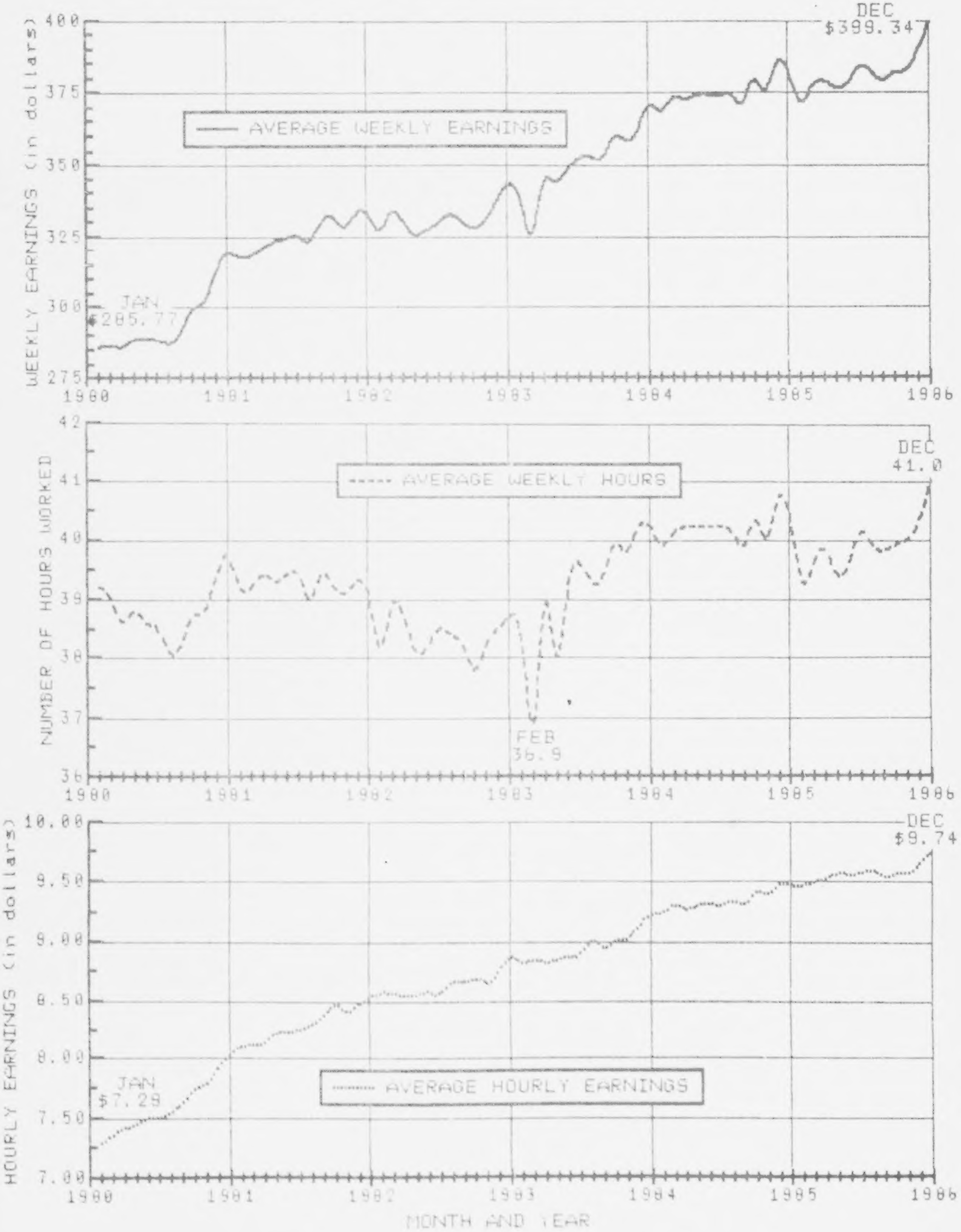

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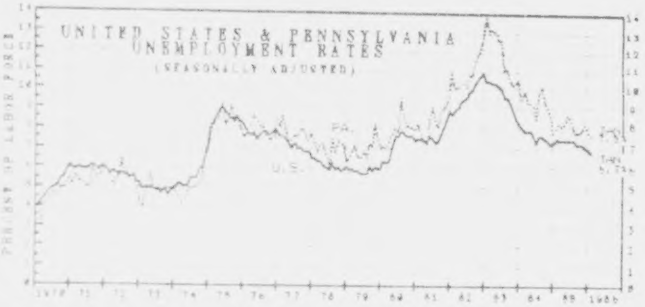
PENNSYLVANIA EMPLOYMENT AND EARNINGS

JOB SERVICE

VOL. XXXI NO. 1 DATA FOR JANUARY 1986 RELEASED MARCH 1986

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons in Thousands)

RESIDENT DATA*	JANUARY 1986	DECEMBER 1985	JANUARY 1985	NET CHANGE FROM DECEMBER 1985	NET CHANGE FROM JANUARY 1985
UNADJUSTED DATA					
Civilian Labor Force	5,477	5,545	5,393	-68.0	84.0
Employment	5,033	5,139	4,927	-106.0	106.0
Unemployment	444	405	466	39.0	-22.0
Unemployment Rate (%)	8.1	7.3	8.6	0.8	-0.5
SEASONALLY ADJUSTED DATA					
Civilian Labor Force	5,583	5,536	5,501	47.0	82.0
Employment	5,162	5,104	5,060	58.0	102.0
Unemployment	421	432	441	-11.0	-20.0
Unemployment Rate (%)	7.5	7.8	8.0	-0.3	-0.5



SEASONALLY ADJUSTED EMPLOYMENT REACHES NEW ALL-TIME HIGH OF 5,162,000

Pennsylvania's economy continued to improve in January as seasonally adjusted employment established a new all-time high of 5,162,000 persons, exceeding the previous record of 5,138,000 set in March 1981 by 24,000. This figure, based on the revised labor force data for the eleven largest states recently released by the Bureau of Labor Statistics (BLS), reflects an increase of 58,000 employed persons since December 1985 and 102,000 more than the year ago level of 5,060,000.

Total resident employment, not adjusted for seasonality, was 5,033,000 in January down from 5,139,000 in December. Typically, the December-to-January change in unadjusted employment represents the largest decline of the year and is due primarily to weather-related slowdowns in construction and transportation as well as seasonal cutbacks following the holiday rush in wholesale and retail trade. This year's decline of 106,000 persons was less than normal. On a yearly basis, the January 1986 unadjusted employment total represents an identical 106,000 gain above the January 1985 employment level of 4,927,000.

Seasonally adjusted unemployment decreased from 432,000 to 421,000 over the month causing the unemployment rate to drop from 7.8 percent in December to 7.5 percent in January, a new recovery low. The present jobless state of affairs compares favorably with the January 1985 unemployment volume and rate of 441,000 and 8.0 percent, respectively.

The nation's seasonally adjusted jobless rate was 6.7 percent in January, down from the December rate of 6.9 percent and the lowest rate since March 1980. United States adjusted employment rose by 749,000 to 108,955,000 in January while adjusted unemployment dropped below 8 million to 7,831,000 persons.

NONAGRICULTURAL EMPLOYMENT UP 108,200 OVER JANUARY 1985

Pennsylvania nonfarm wage and salary employment for January amounted to 4,713,000 an increase of 108,200 from January 1985 when the monthly establishment survey reported 4,604,800 jobs. Manufacturing employment decreased by 38,400 with durable goods losing 26,000 of these jobs since January 1985. Nonmanufacturing employment, up 146,500 over the year, suffered a loss of 105,700 jobs from December. This loss was less than expected for the period.

NONMANUFACTURING JOBS: Employment in the Commonwealth's nonmanufacturing sector fell 105,700 from December to a level of 3,646,900 jobs for January 1986. More specifically, retail trade lost 38,400 jobs, services dropped 23,100 while contract construction was off by 21,300. These industries reflect drops in employment attributed to seasonal factors. Transportation & public utilities and mining were the only major nonmanufacturing industries reporting an employment level lower than January 1985, down 5,000 and 2,000 jobs respectively from a year ago. The finance, insurance and real estate division reported a gain of 700 workers, the only major nonmanufacturing entity to report an increase over December. Credit agencies other than banks such as savings and loan associations and credit unions, stimulated by deregulation and the continuing decline of loan interest rates, accounted for the entire increase.

MANUFACTURING JOBS: The drop of 8,400 jobs in the State's plants and factories from December 1985 left employment at 1,063,900 to record a record low in January. In comparison, the recession low of 1,071,200 jobs was recorded in February 1983, 7,300 above the present situation. Durable goods employment decreased by 5,100 while nondurable goods lost a net 3,300 jobs since the previous month. Among job losers, basic steel employment was reduced by 1,400 jobs from December, 11,000 below the 108,600 employed in January 1985. Most notable job gainers were printing and publishing, food and kindred products, and lumber and wood products, all reporting gains of over 1,000 jobs compared with the year ago employment levels.

WEEKLY HOURS AND EARNINGS DECLINE FROM DECEMBER'S RECORD AVERAGES

In January, average hours worked by production or nonsupervisory workers in Pennsylvania's manufacturing industries dropped to 40.0 from December's 41.0. Hourly earnings decreased slightly, from $9.74 (a new record) down to $9.70. The reduction in average weekly hours and hourly earnings resulted in a lower average weekly earnings of $388.00 compared to the previous month's all-time high of $399.34. Last January's figure was $371.78.

Durable goods hourly earnings were $10.48 in January, down 2 cents from December. Average weekly hours fell from 42.0 to 40.7 in January. Average weekly earnings declined to $426.54, a decrease of $14.46 per week from last month's average of $441.00. Nondurable goods Janaury average hourly earnings, weekly hours and weekly earnings were (in order) $8.65, 39.0 hours and $337.35. Comparable figures for December were $8.70, 39.8 hours and $346.26.

MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
ESTABLISHMENT EMPLOYMENT AND AVERAGE HOURS AND EARNINGS
FOR JANUARY 1986, DECEMBER 1985 AND JANUARY 1985

(Employment in Thousands) (Production Worker Averages)

ESTABLISHMENT DATA				NET CHANGE		AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JANUARY 1986 P/	DECEMBER 1985	JANUARY 1985	DECEMBER 1985	JANUARY 1985	JANUARY 1986 P/	DECEMBER 1985	JANUARY 1985	JANUARY 1986 P/	DECEMBER 1985	JANUARY 1985	JANUARY 1986 P/	DECEMBER 1985	JANUARY 1985
NONAGRICULTURAL WAGE AND SALARY	4713.0	4826.8	4604.6	-113.8	108.4									
MANUFACTURING INDUSTRIES	1063.9	1072.3	1102.1	-8.4	-38.8	$388.00	$399.34	$371.39	40.0	41.0	39.3	$9.70	$9.74	$9.45
DURABLE GOODS	610.1	615.2	636.0	-5.1	-25.9	426.54	441.00	416.52	40.7	42.0	40.4	10.48	10.50	10.31
LUMBER AND WOOD PRODUCTS	23.5	24.5	22.1	-1.0	1.4	305.76	315.61	291.72	39.2	39.8	39.0	7.80	7.93	7.48
FURNITURE AND FIXTURES	20.2	20.8	20.5	-0.6	-0.3	328.25	355.32	316.01	38.8	42.0	39.7	8.46	8.46	7.96
STONE, CLAY, AND GLASS PRODS	46.2	46.9	47.0	-0.7	-0.8	422.91	431.70	398.52	41.3	42.7	40.5	10.24	10.11	9.84
PRIMARY METALS	97.6	99.0	108.6	-1.4	-11.0	487.87	510.05	468.42	39.6	41.4	39.1	12.32	12.32	11.98
FABRICATED METAL PRODUCTS	91.5	92.1	91.7	-0.6	-0.2	427.43	438.70	416.72	41.7	42.8	41.3	10.25	10.25	10.09
NONELECTRICAL MACHINERY	110.4	111.3	116.4	-0.9	-6.0	436.24	457.95	431.39	41.0	43.0	41.6	10.64	10.65	10.37
ELECTRIC AND ELECTRONIC MACH	101.5	100.4	108.9	1.1	-7.4	399.08	403.52	387.03	41.1	41.6	40.4	9.71	9.70	9.58
TRANSPORTATION EQUIPMENT	62.6	62.8	63.7	-0.2	-1.1	479.64	477.09	502.80	41.1	40.5	41.9	11.67	11.78	12.00
INSTRUMENTS AND RELATED PROD	37.4	37.7	37.8	-0.3	-0.4	400.31	434.13	371.30	41.1	43.5	39.5	9.74	9.98	9.40
MISCELLANEOUS MANUFACTURES	19.2	19.7	19.3	-0.5	-0.1	380.55	387.32	306.49	40.1	40.6	36.4	9.49	9.54	8.42
NONDURABLE GOODS	453.8	457.1	466.1	-3.3	-12.3	337.35	346.26	313.50	39.0	39.8	38.0	8.65	8.70	8.25
FOOD AND KINDRED PRODUCTS	91.2	92.6	89.4	-1.4	1.8	376.81	389.79	352.43	40.3	41.6	38.9	9.35	9.37	9.06
TOBACCO PRODUCTS	2.3	2.3	2.4	0.0	-0.1	240.20	252.36	232.80	40.1	42.7	40.0	5.99	5.91	5.82
TEXTILE PRODUCTS	30.5	30.9	32.3	-0.4	-1.8	260.24	258.30	240.31	38.9	38.9	37.2	6.69	6.64	6.46
APPAREL AND RELATED PRODUCTS	94.0	94.0	104.8	0.0	-10.8	202.21	201.53	197.73	34.1	34.1	33.8	5.93	5.91	5.85
PAPER PRODUCTS	40.4	40.8	41.2	-0.4	-0.8	447.77	462.92	391.85	43.6	44.9	42.5	10.27	10.31	9.22
PRINTING AND PUBLISHING	77.2	77.6	75.2	-0.4	2.0	404.09	425.60	380.09	39.5	41.2	38.2	10.23	10.33	9.95
CHEMICAL AND ALLIED PRODUCTS	59.5	59.6	59.7	-0.1	-0.2	472.63	488.32	459.90	41.9	43.6	42.0	11.28	11.20	10.95
PETROLEUM AND COAL PRODUCTS	11.1	11.3	12.7	-0.2	-1.6	564.48	562.92	584.16	42.0	41.3	43.4	13.44	13.63	13.46
RUBBER AND PLASTICS PRODUCTS	36.7	36.9	37.0	-0.2	-0.3	357.37	364.65	343.97	41.7	42.5	40.9	8.57	8.58	8.41
LEATHER PRODUCTS	10.9	11.1	11.4	-0.2	-0.5	210.90	213.38	203.87	37.0	37.5	36.8	5.70	5.69	5.54
NONMANUFACTURING INDUSTRIES	3646.9	3752.6	3500.4	-105.7	146.5									
MINING	33.9	34.8	35.9	-0.9	-2.0									
CONTRACT CONSTRUCTION	172.2	193.5	157.0	-21.3	15.2									
TRANSPORTATION	133.3	140.4	135.1	-7.1	-1.8									
PUBLIC UTILITIES	100.1	100.9	103.3	-0.8	-3.2									
COMMUNICATIONS	47.2	47.9	51.0	-0.7	-3.8									
ELECTRIC, GAS AND SANITARY	52.9	53.0	52.3	-0.1	0.6									
WHOLESALE TRADE	257.0	258.7	249.2	-1.7	7.8									
RETAIL TRADE	827.1	865.5	783.9	-38.4	43.2									
GENERAL MERCHANDISE STORES	133.4	147.2	127.2	-13.8	6.2									
FINANCE, INSURANCE AND REAL EST	266.1	265.4	254.7	0.7	11.4									
BANKING	85.5	85.5	83.3	0.0	2.2									
INSURANCE CARRIERS	75.8	75.7	72.8	0.1	3.0									
SERVICE AND MISCELLANEOUS	1178.9	1202.0	1115.7	-23.1	63.2									
BUSINESS SERVICES	197.4	199.0	173.4	-1.6	24.0									
HEALTH SERVICES	396.7	395.6	378.5	1.1	18.2									
HOSPITALS	219.0	219.2	214.6	-0.2	4.4									
LEGAL SERVICES	32.1	32.3	30.3	-0.2	1.8									
EDUCATIONAL SERVICES	138.8	150.9	134.3	-12.1	4.5									
SOCIAL SERVICES	70.4	71.4	67.1	-1.0	3.3									
MISCELLANEOUS SERVICES	54.9	54.6	51.2	0.3	3.7									
GOVERNMENT	678.3	691.4	665.6	-13.1	12.7									
FEDERAL	138.2	137.9	134.7	0.3	3.5									
STATE	143.9	152.2	141.9	-8.3	2.0									
LOCAL	396.2	401.3	389.0	-5.1	7.2									
PERSONS IN LABOR-MGMT. DISPUTES	2.2	1.9	2.1	0.3	0.1									

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**    EMPLOYMENT DATA IN THIS PUBLICATION HAVE BEEN REVISED TO    **
**  FIRST QUARTER 1985 BENCHMARKS AND ARE THEREFORE, NOT STRICTLY **
**  COMPARABLE WITH FIGURES PUBLISHED PRIOR TO MARCH 1986.        **
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FOOTNOTES:

Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

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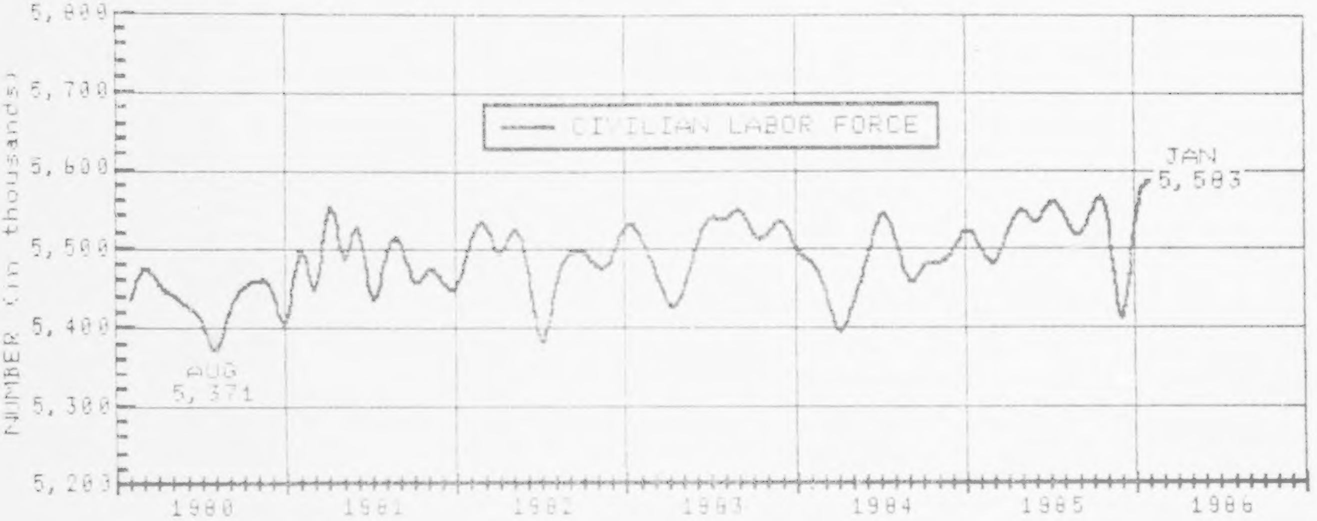
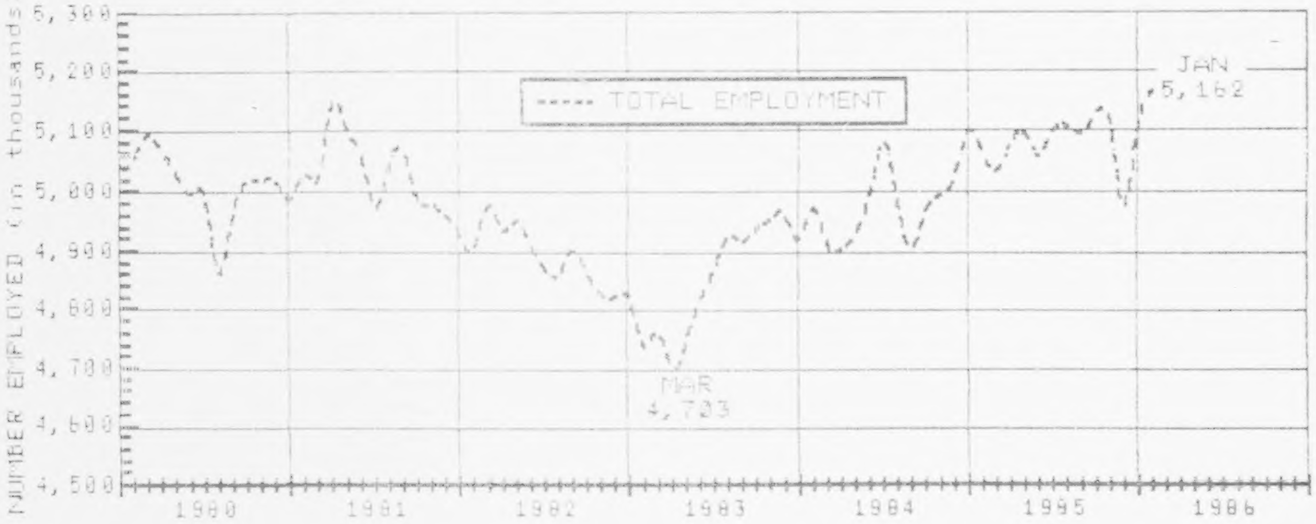
Nonagricultural Wage and Salary Employment are benchmarked to first quarter 1985.

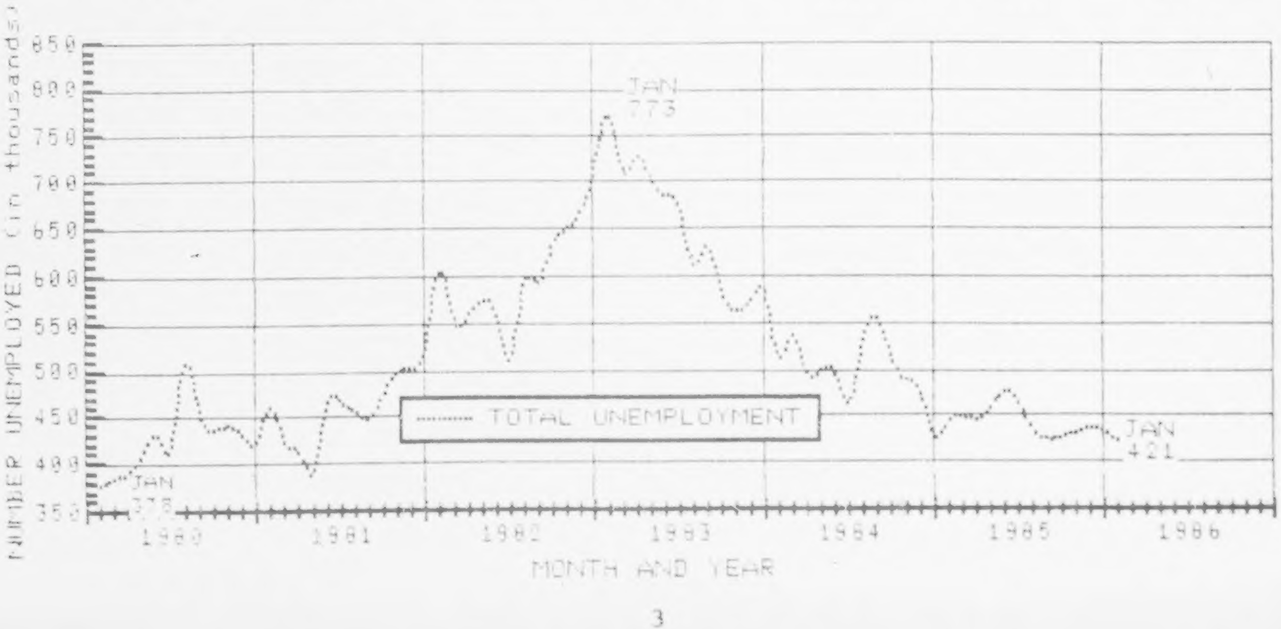
The Pennsylvania Employment and Earnings Report is published quarterly; April, July, October, and January. A condensed report is published for all other months. If additional data are needed, telephone 717-787-3886.

P/ January data are preliminary and subject to revision.

PENNSYLVANIA ECONOMIC INDICATORS
SEASONALLY ADJUSTED







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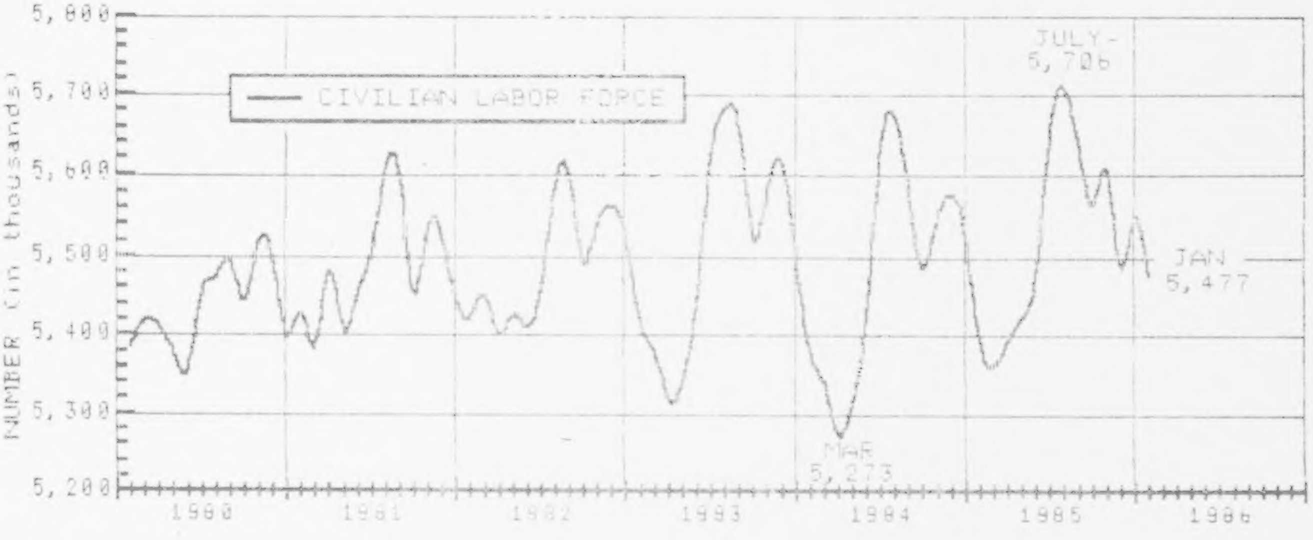

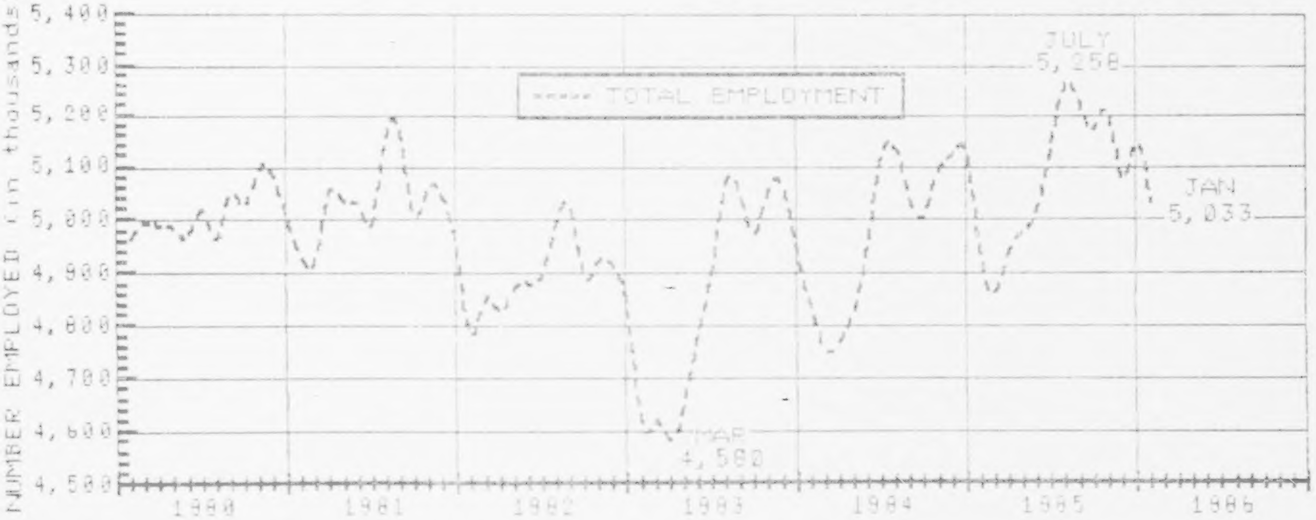

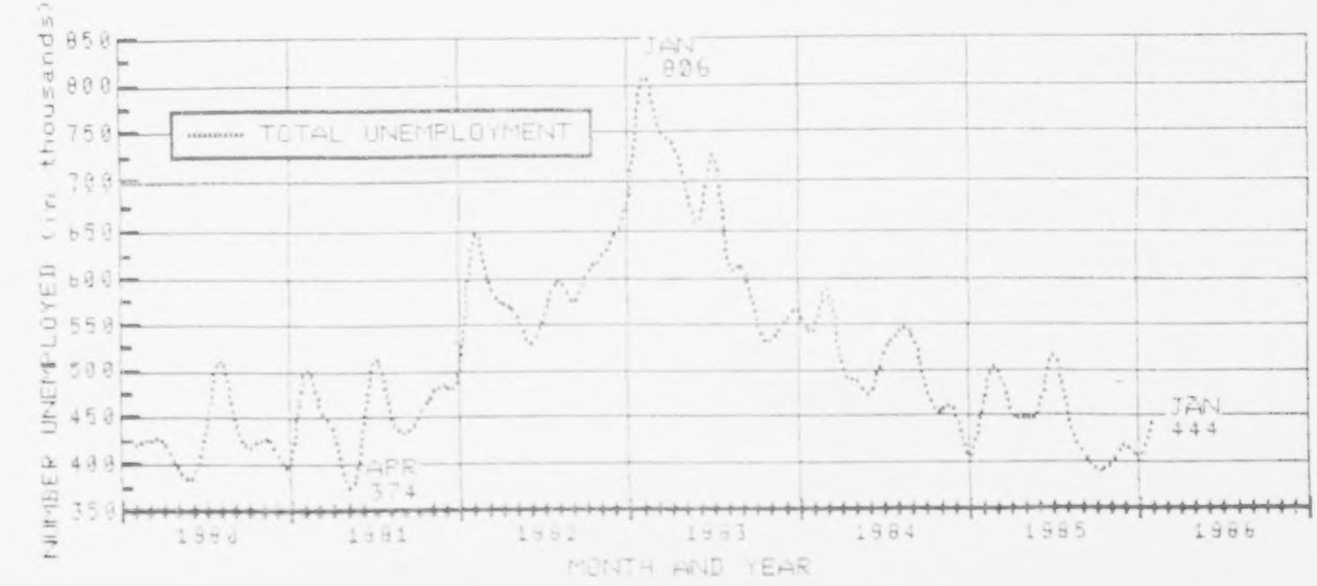

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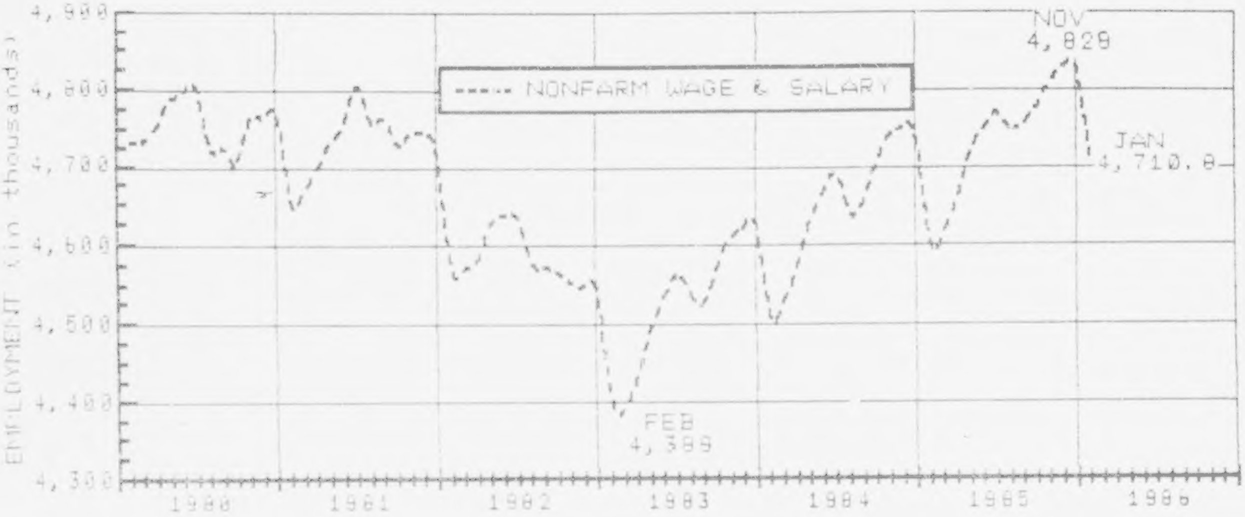

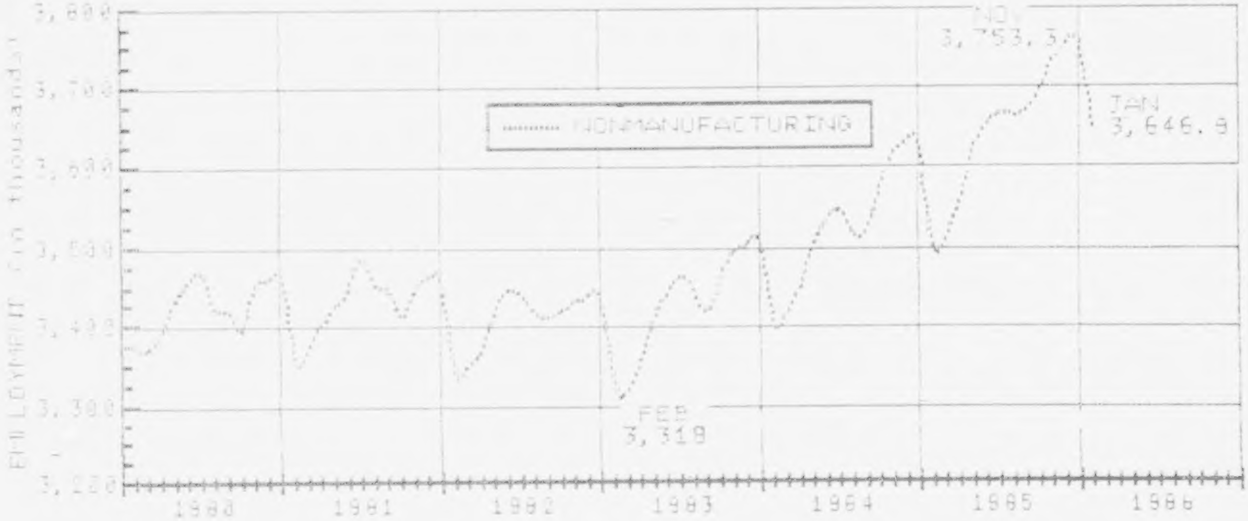

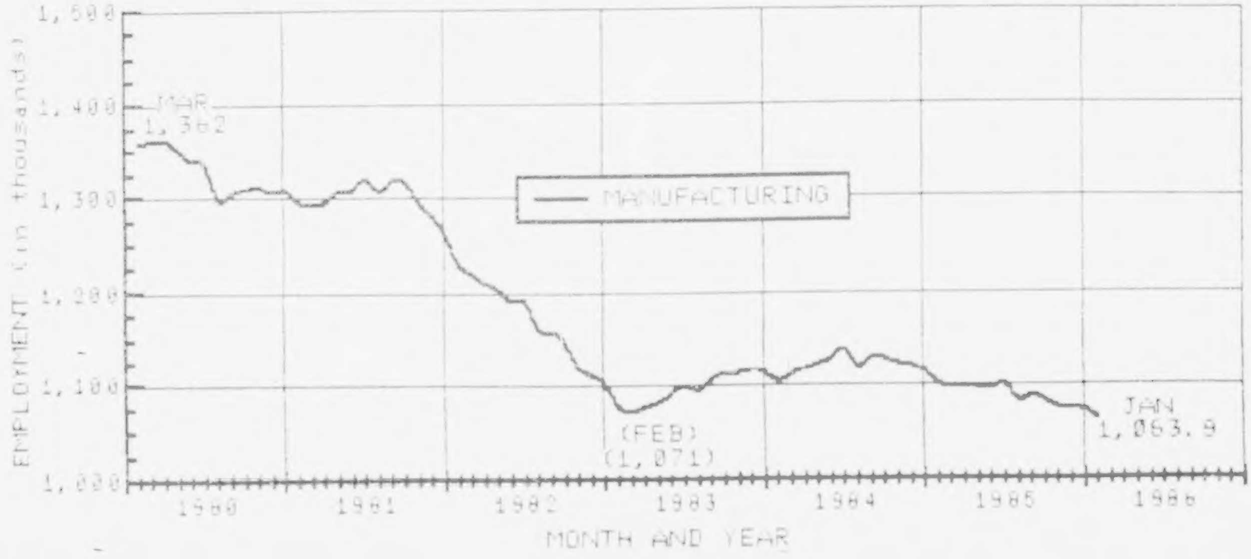

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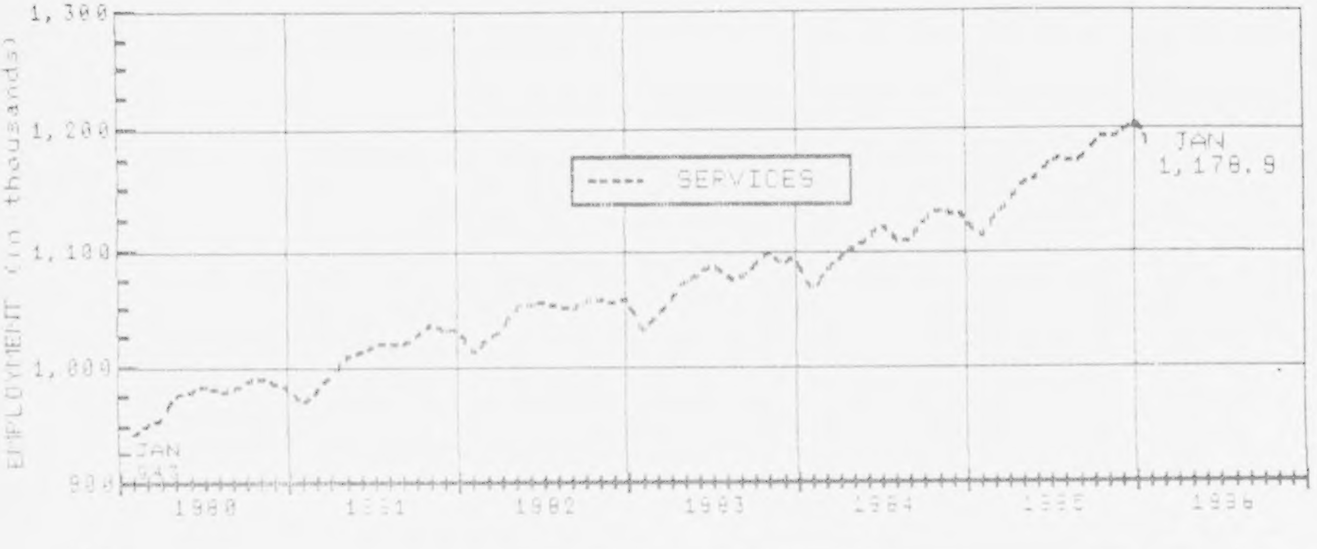

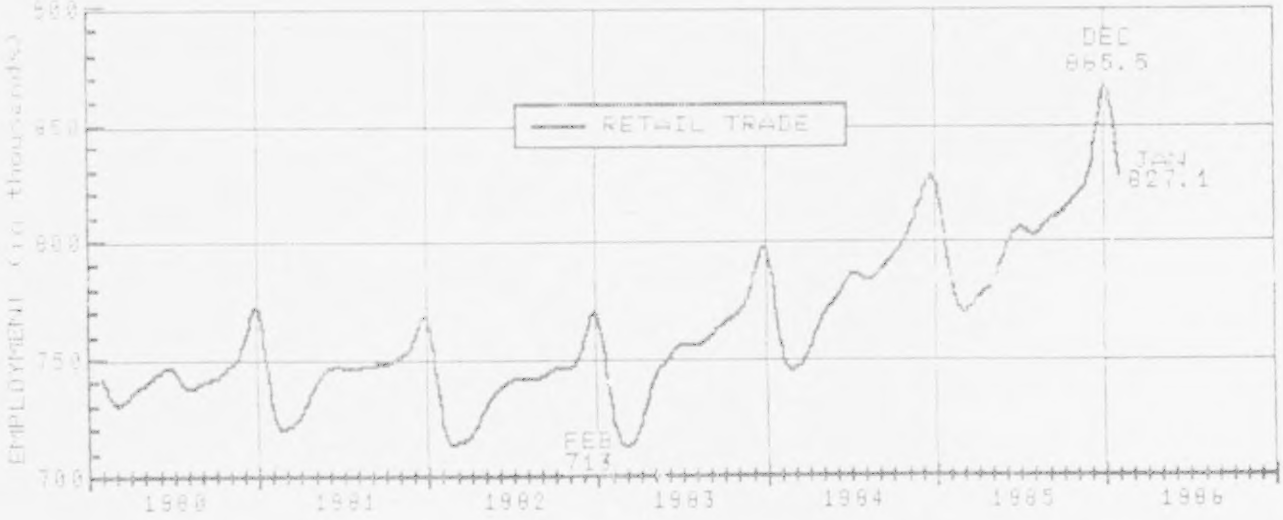

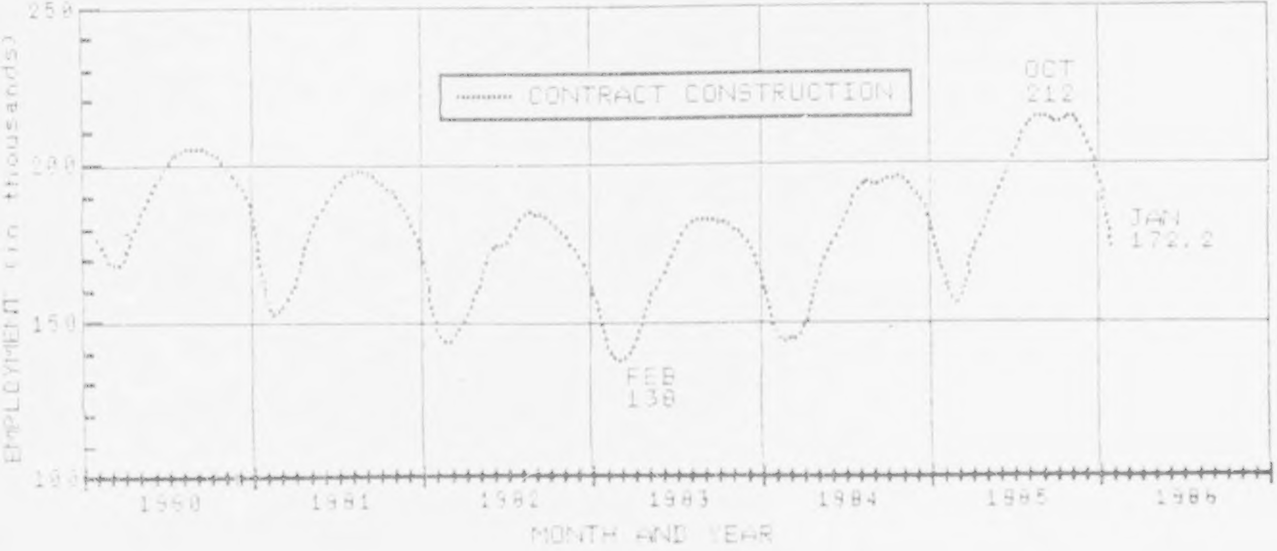

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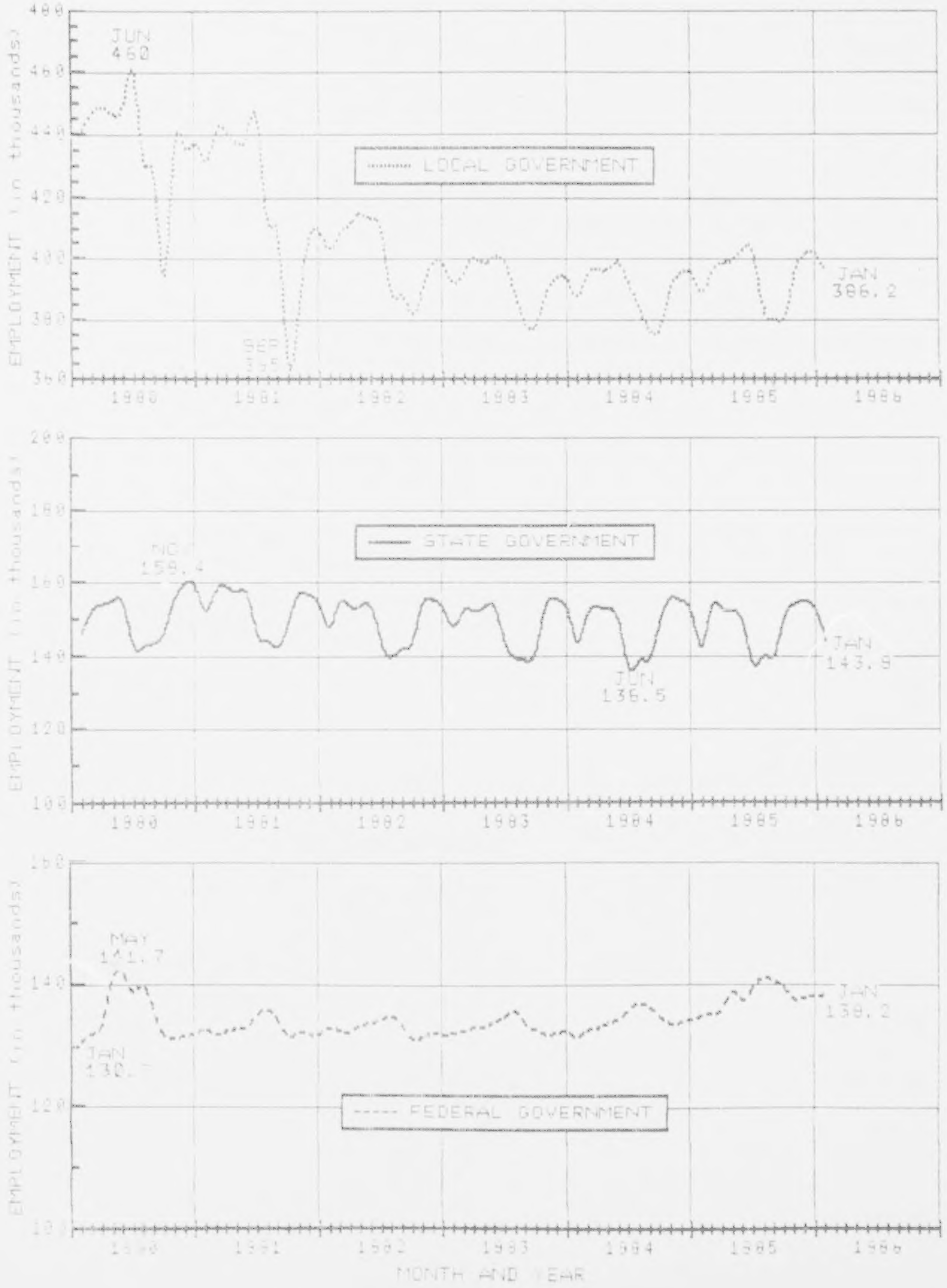

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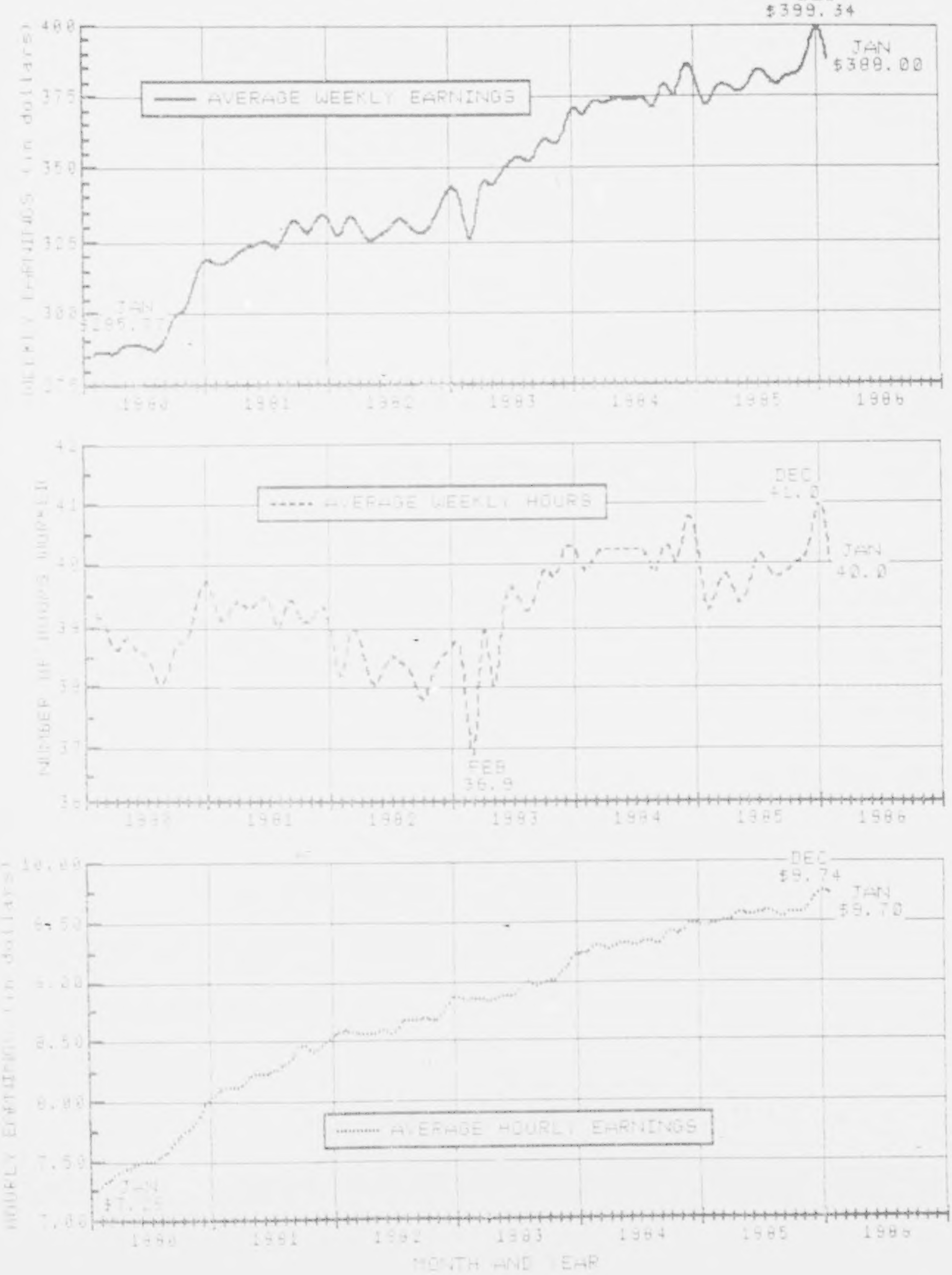

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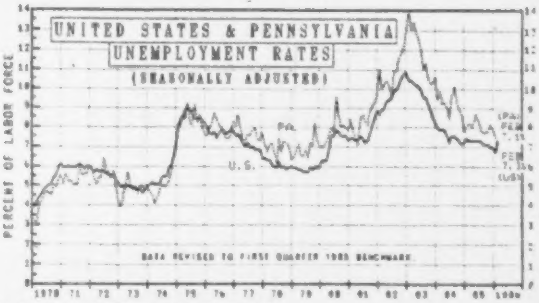
PENNSYLVANIA EMPLOYMENT AND EARNINGS

VOL. XXXI NO. 2 DATA FOR FEBRUARY 1986 RELEASED APRIL 1986

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons in Thousands)

RESIDENT DATA8	FEBRUARY 1986	JANUARY 1986	FEBRUARY 1985	NET CHANGE FROM: JANUARY 1986	NET CHANGE FROM: FEBRUARY 1985
UNADJUSTED DATA					
Civilian Labor Force	5,491	5,477	5,362	14.0	129.0
Employment	5,040	5,033	4,863	7.0	177.0
Unemployment	451	444	499	7.0	-48.0
Unemployment Rate (%)	8.2	8.1	9.3	0.1	-1.1
SEASONALLY ADJUSTED DATA					
Civilian Labor Force	5,619	5,583	5,482	36.0	137.0
Employment	5,219	5,162	5,034	57.0	185.0
Unemployment	400	421	448	-21.0	-48.0
Unemployment Rate (%)	7.1	7.5	8.2	-0.4	-1.1



FEBRUARY'S ADJUSTED EMPLOYMENT ESTABLISHES ALL-TIME HIGH OF 5,219,000

For the second consecutive month, seasonally adjusted employment in the Commonwealth established a new all-time high according to February Current Population Survey (CPS) labor force data released by the Bureau of Labor Statistics. At 5,219,000 in February, Pennsylvania's seasonally adjusted employment exceeded January's record level of 5,162,000 by 57,000. Comparing this level of employment with February 1985's figure of 5,034,000, suggests that the state's economy is gathering renewed strength after coasting through much of 1985.

Total resident employment, not adjusted for seasonality, was 5,040,000 in February, up from 5,033,000 in January. February's employment increase was most significant since employment volumes typically decline through January and February in response to weather-related layoffs in construction and seasonal cutbacks in trade, services, and selected manufacturing industries.

Adjusted for seasonality, unemployment fell 21,000 to 400,000 in February, lowering the adjusted rate of unemployment to a new recovery low of 7.1 percent from 7.5 percent in January. This was the lowest seasonally adjusted rate since April 1981 when the rate was also 7.1 percent. Unadjusted unemployment rose 7,000 to 451,000 in February. The statewide rate of unemployment reflected this small increase, rising to 8.2 percent from January's 8.1 rate. Current unemployment rates are well below the comparable year-ago figures of 8.2 percent (adjusted) and 9.3 percent (unadjusted).

United States data reveal a seasonally adjusted unemployment rate of 7.3 percent of the civilian labor force in February, up from the January rate of 6.7 percent. As a further indicator of Pennsylvania's economic improvement, February marks the first month that the Commonwealth's adjusted rate (7.1 percent) was below the United States' rate since June 1982. Seasonally adjusted United States unemployment rose by 696,000 to 8,527,000 in February while civilian employment fell almost 400,000 to 108,561,000 since January.

NONFARM WAGE AND SALARY EMPLOYMENT ROSE 102,300 SINCE FEBRUARY 1985

Nonagricultural wage and salary employment (which excludes farm workers, the self-employed, unpaid family workers and domestic workers in private households) increased by 102,300 since February 1985 to total 4,712,200. The February figure was 1,300 more than were reported the previous month. The number of persons in labor-management disputes fell to 1,700 in February, the lowest level since February 1977 when only 1,600 persons were "on strike."

NONMANUFACTURING JOBS: Total jobs in nonmanufacturing industries increased by 6,800 in February to reach 3,652,600. This is 140,700 more than the year-ago total of 3,511,900. Government employment increased by 13,200 over the month as state and local governments increased their staffs. Employment in the service and miscellaneous sector also rose in February, by 11,500, to total 1,190,600. Both of these increases can be partially attributed to seasonal job gains in education after the holiday semester break. Jobs in contract construction and retail trade followed seasonal trends and decreased by 10,100 and 6,500 respectively. Only the mining and public utilities sectors reported current employment lower than ~~their~~ February 1985 levels.

MANUFACTURING JOBS: Manufacturing industries employment decreased by 5,000 jobs during February, continuing a trend of monthly declines since August 1985. In 1985 manufacturing jobs decreased in nine of the twelve calendar months. Most current figures indicate durable goods industries bore a majority of job losses with 4,200 over the month. Of the durable goods industries, miscellaneous manufactures (including businesses producing jewelry, musical instruments, toys and sporting goods, and office and art supplies) was a bright spot, increasing employment by 1,000 in February. Smaller job gains were recorded in the lumber and wood products sector and the stone, clay and glass products sector. Since February 1985, lumber and wood products employment rose 1,700 while primary metals jobs decreased by 11,500. Additional over-the-year job losses in excess of 2,000 occurred in electrical and electronic equipment, nonelectrical machinery, and transportation equipment.

AVERAGE HOURLY EARNINGS REBOUND AFTER JANUARY'S DECLINE

Average hourly earnings of production workers in Pennsylvania's manufacturing industries increased by 5 cents during February to $9.73. This figure regains much of January's drop and rebounds close to December's record hourly rate of $9.74. Since the average workweek of these production workers decreased by 0.4 of an hour from January to 39.6 hours, average weekly (gross) earnings fell back slightly to $385.31 from January's average of $387.20 and December's record level of $399.34. In the durable goods sector, production workers earned an average of $10.50 an hour, worked a 40.6 hour workweek, and received $426.30 in average weekly earnings. Comparable data for the nondurable goods sector were $8.67, 38.4 hours, and $332.93, respectively, for February.

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF LABOR AND INDUSTRY OFFICE OF EMPLOYMENT SECURITY
In cooperation with the United States Department of Labor

ESTABLISHMENT EMPLOYMENT AND AVERAGE HOURS AND EARNINGS
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
FOR FEBRUARY 1986, JANUARY 1986 AND FEBRUARY 1985

(Employment in Thousands) (Production Worker Averages)

ESTABLISHMENT DATA				NET CHANGE		AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	FEB. 1986 P/	JAN. 1986	FEB. 1985	JAN. 1986	FEB. 1985	FEB. 1986 P/	JAN. 1986	FEB. 1985	FEB. 1986 P/	JAN. 1986	FEB. 1985	FEB. 1986 P/	JAN. 1986	FEB. 1985
NONAGRICULTURAL WAGE AND SALARY	4712.2	4710.9	4609.9	1.3	102.3									
MANUFACTURING INDUSTRIES	1057.9	1062.9	1098.0	-5.0	-40.1	$385.31	$387.20	$378.34	39.6	40.0	39.7	$9.73	$9.68	$9.53
DURABLE GOODS	605.4	609.6	633.1	-4.2	-27.7	426.30	426.77	425.54	40.6	40.8	40.8	10.50	10.46	10.43
LUMBER AND WOOD PRODUCTS	23.7	23.6	22.0	0.1	1.7	293.68	305.37	284.59	37.7	39.0	38.2	7.79	7.83	7.45
FURNITURE AND FIXTURES	19.7	20.3	20.4	-0.6	-0.7	323.25	328.71	309.28	38.3	38.9	39.1	8.44	8.45	7.91
STONE, CLAY, AND GLASS PRODS.	46.4	46.3	46.4	0.1	0.0	423.52	423.94	416.97	41.4	41.4	41.0	10.23	10.24	10.17
PRIMARY METALS	96.9	97.7	108.4	-0.8	-11.5	516.66	491.63	507.17	41.7	40.1	41.0	12.39	12.26	12.37
FABRICATED METAL PRODUCTS	89.7	91.2	91.1	-1.5	-1.4	411.07	421.23	414.73	40.7	41.5	40.9	10.10	10.15	10.14
NONELECTRICAL MACHINERY	109.7	110.5	116.4	-0.8	-6.7	436.24	435.42	438.06	41.0	41.0	42.0	10.64	10.62	10.43
ELECTRIC AND ELECTRONIC MACH.	99.4	100.4	107.3	-1.0	-7.9	396.01	396.73	393.87	40.7	40.9	40.9	9.73	9.70	9.63
TRANSPORTATION EQUIPMENT	62.0	62.5	64.1	-0.5	-2.1	461.37	479.70	488.76	39.4	41.0	40.9	11.71	11.70	11.95
INSTRUMENTS AND RELATED PROD.	37.7	37.9	37.1	-0.2	0.6	412.51	404.48	385.15	41.5	41.4	40.8	9.94	9.77	9.44
MISCELLANEOUS MANUFACTURES	20.2	19.2	19.9	1.0	0.3	375.60	378.65	312.75	40.0	39.9	37.5	9.39	9.49	8.34
NONDURABLE GOODS	452.5	453.3	464.9	-0.8	-12.4	332.93	336.57	316.30	38.4	39.0	38.2	8.67	8.63	8.28
FOOD AND KINDRED PRODUCTS	90.3	91.3	88.5	-1.0	1.8	374.37	375.87	360.24	39.7	40.2	39.5	9.43	9.35	9.12
TOBACCO PRODUCTS	2.2	2.3	2.3	-0.1	-0.1	239.77	240.20	229.20	39.5	40.1	38.2	6.07	5.99	6.00
TEXTILE PRODUCTS	30.2	30.4	31.2	-0.2	-1.0	256.90	261.74	237.64	38.4	39.3	36.9	6.69	6.66	6.44
APPAREL AND RELATED PRODUCTS	93.4	93.9	106.1	-0.5	-12.7	195.72	201.19	198.94	33.4	34.1	34.3	5.86	5.90	5.80
PAPER PRODUCTS	40.8	40.2	40.8	0.6	0.0	441.01	446.15	395.74	42.9	43.4	42.1	10.28	10.28	9.40
PRINTING AND PUBLISHING	77.1	76.8	75.4	0.3	1.7	404.40	406.76	386.06	39.3	39.8	38.3	10.29	10.22	10.08
CHEMICAL AND ALLIED PRODUCTS	59.6	59.4	26.0	0.2	33.6	462.68	474.75	458.89	41.2	42.2	42.1	11.23	11.25	10.90
PETROLEUM AND COAL PRODUCTS	11.1	11.2	12.6	-0.1	-1.5	556.10	560.62	566.10	41.5	41.9	42.5	13.40	13.38	13.32
RUBBER AND PLASTICS PRODUCTS	36.9	36.9	36.8	0.0	0.1	350.96	349.38	350.64	41.0	41.2	41.3	8.56	8.48	8.49
LEATHER PRODUCTS	10.9	10.9	11.5	0.0	-0.6	206.13	212.58	206.59	36.1	37.1	36.5	5.71	5.73	5.66
NONMANUFACTURING INDUSTRIES	3652.6	3645.8	3511.9	6.8	140.7									
MINING	33.6	34.0	35.1	-0.4	-1.5									
CONTRACT CONSTRUCTION	162.8	172.9	149.2	-10.1	13.6									
TRANSPORTATION	134.3	134.5	64.1	-0.2	70.2									
PUBLIC UTILITIES	100.1	100.2	102.8	-0.1	-2.7									
COMMUNICATIONS	47.2	47.3	50.5	-0.1	-3.3									
ELECTRIC, GAS AND SANITARY	52.9	52.9	52.3	0.0	0.6									
WHOLESALE TRADE	255.1	255.7	247.5	-0.6	7.6									
RETAIL TRADE	819.5	826.0	773.8	-6.5	45.7									
GENERAL MERCHANDISE STORES	129.7	134.1	119.6	-4.4	10.1									
FINANCE, INSURANCE AND REAL EST	265.7	265.7	254.6	0.0	11.1									
BANKING	85.2	85.2	83.2	0.0	2.0									
INSURANCE CARRIERS	75.1	75.6	72.9	-0.5	2.2									
SERVICE AND MISCELLANEOUS	1190.6	1179.1	1130.4	11.5	60.2									
BUSINESS SERVICES	197.9	197.2	173.8	0.7	24.1									
HEALTH SERVICES	396.8	396.8	379.2	0.0	17.6									
HOSPITALS	219.4	218.8	214.9	0.6	4.5									
LEGAL SERVICES	32.1	31.8	30.3	0.3	1.8									
EDUCATIONAL SERVICES	149.3	140.3	146.7	9.0	2.6									
SOCIAL SERVICES	71.2	70.7	67.4	0.5	3.8									
MISCELLANEOUS SERVICES	54.9	54.7	51.6	0.2	3.3									
GOVERNMENT	690.9	677.7	682.6	13.2	8.3									
FEDERAL	138.2	138.6	135.2	-0.4	3.0									
STATE	152.2	144.0	152.2	8.2	0.0									
LOCAL	400.5	395.1	395.2	5.4	5.3									
PERSONS IN LABOR-MGMT. DISPUTES	1.7	2.2	1.9	-0.5	-0.2									

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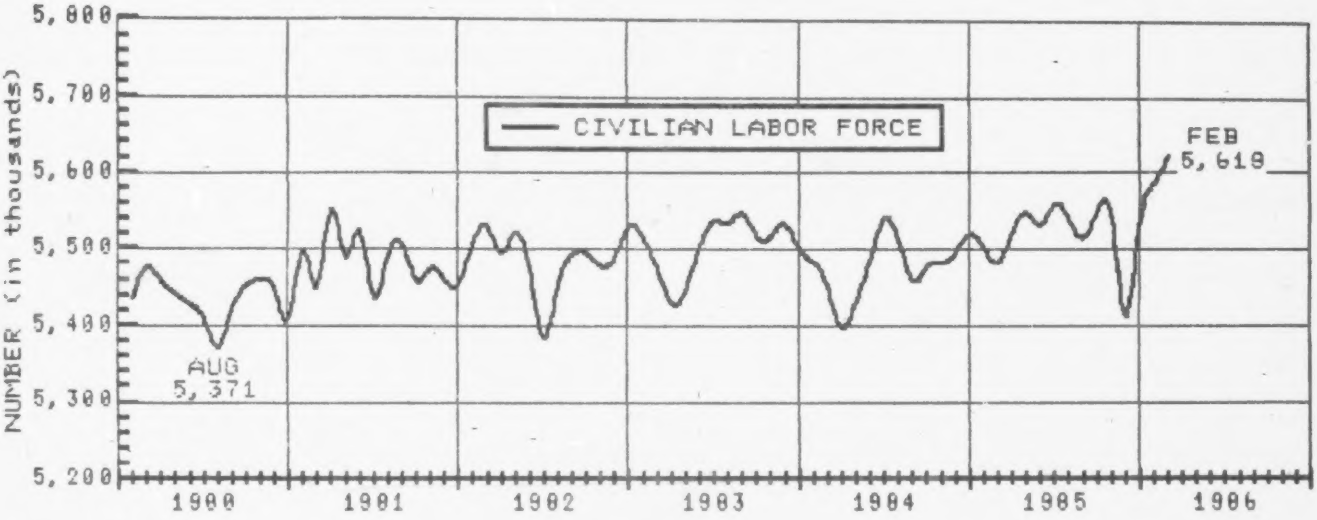
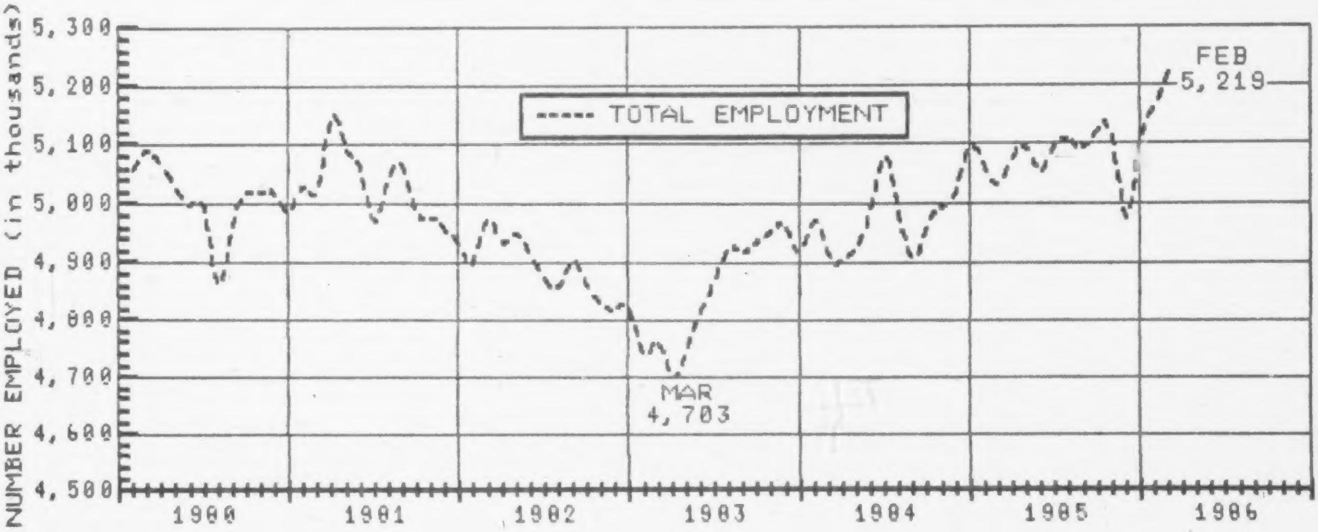
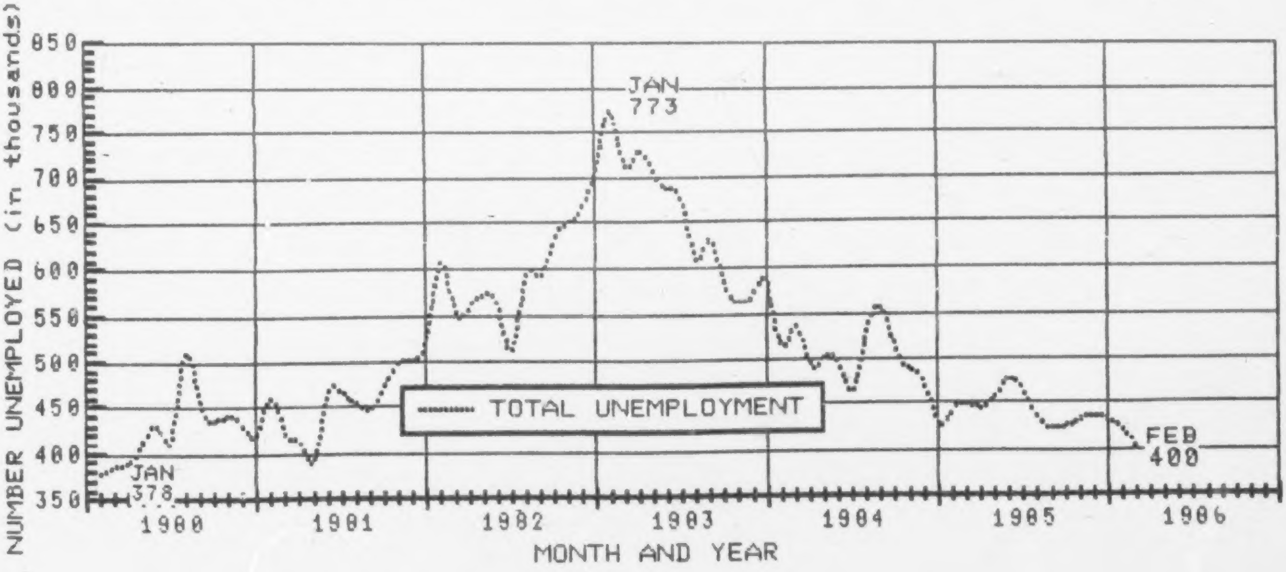
PENNSYLVANIA ECONOMIC INDICATORS
SEASONALLY ADJUSTED







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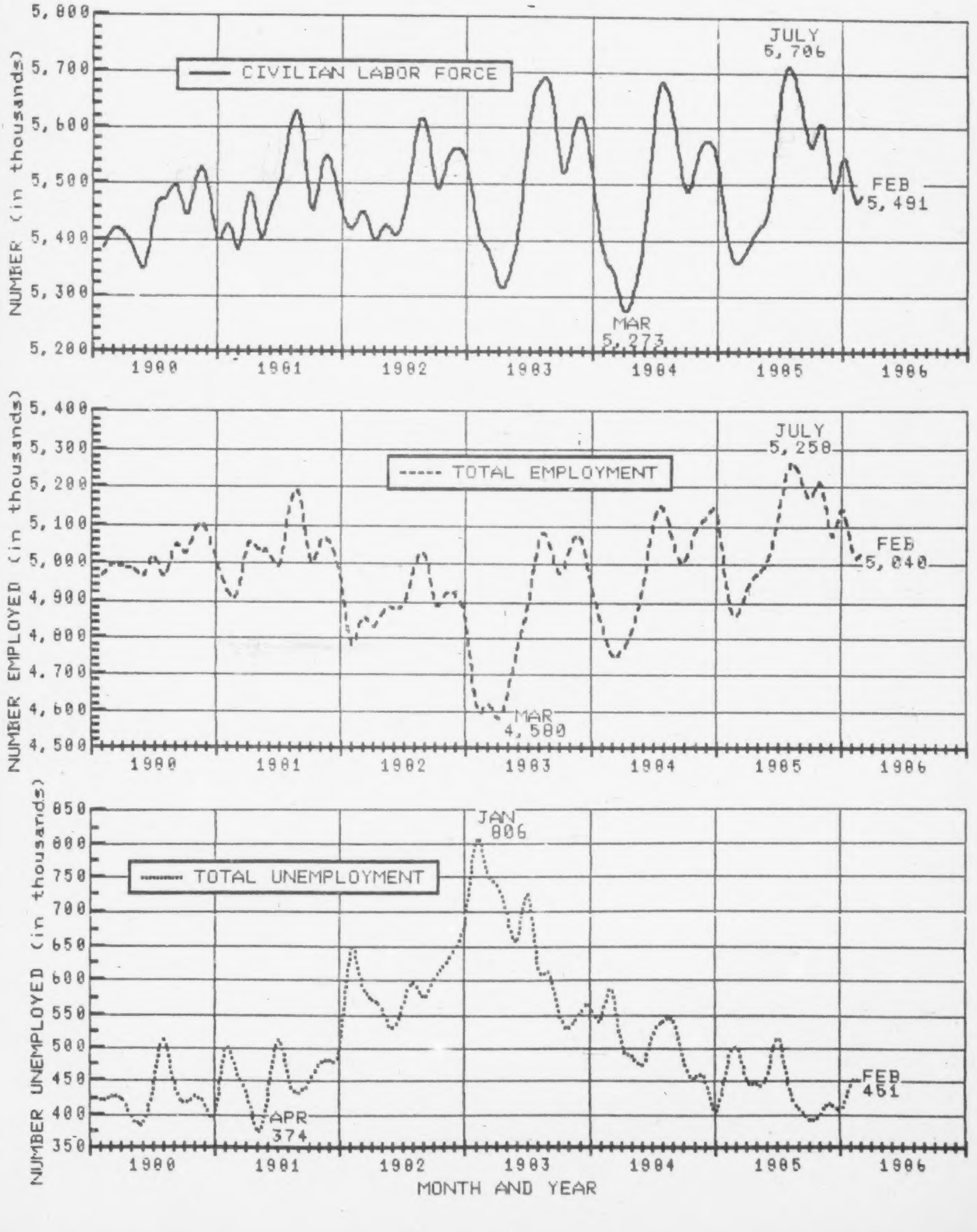

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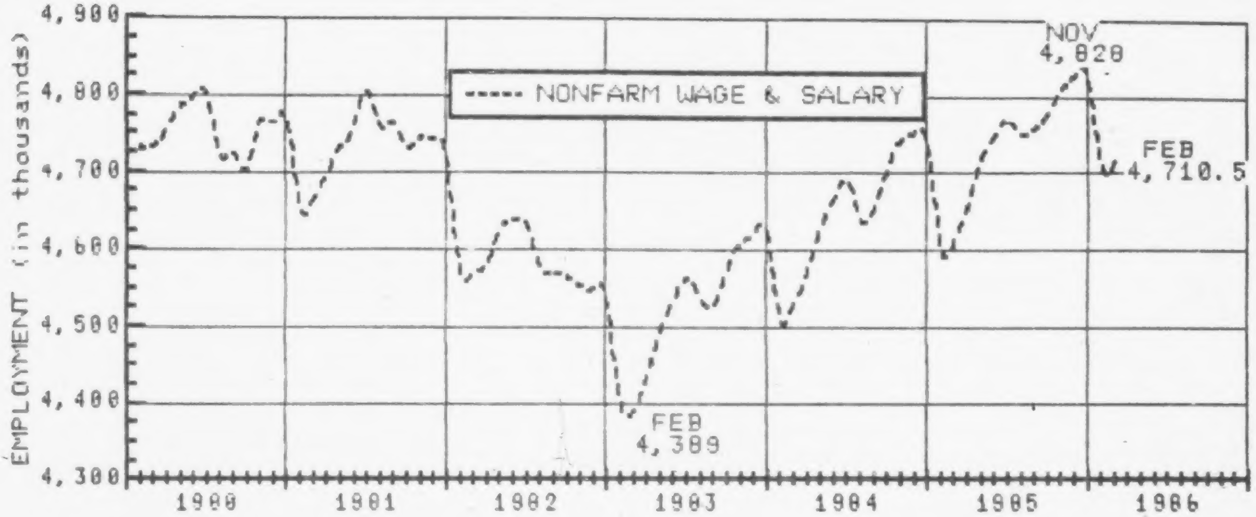

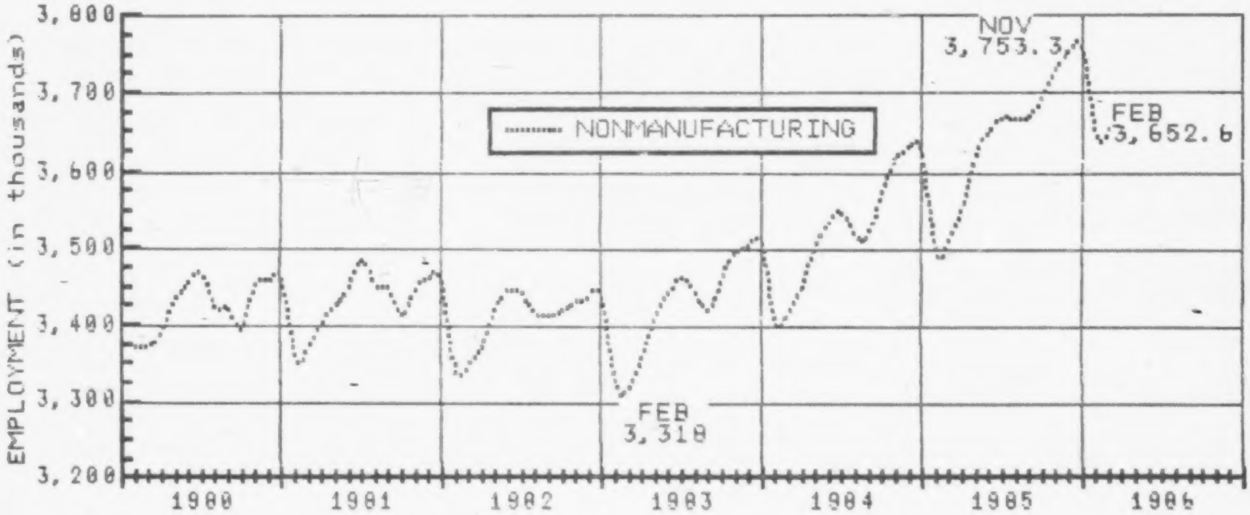

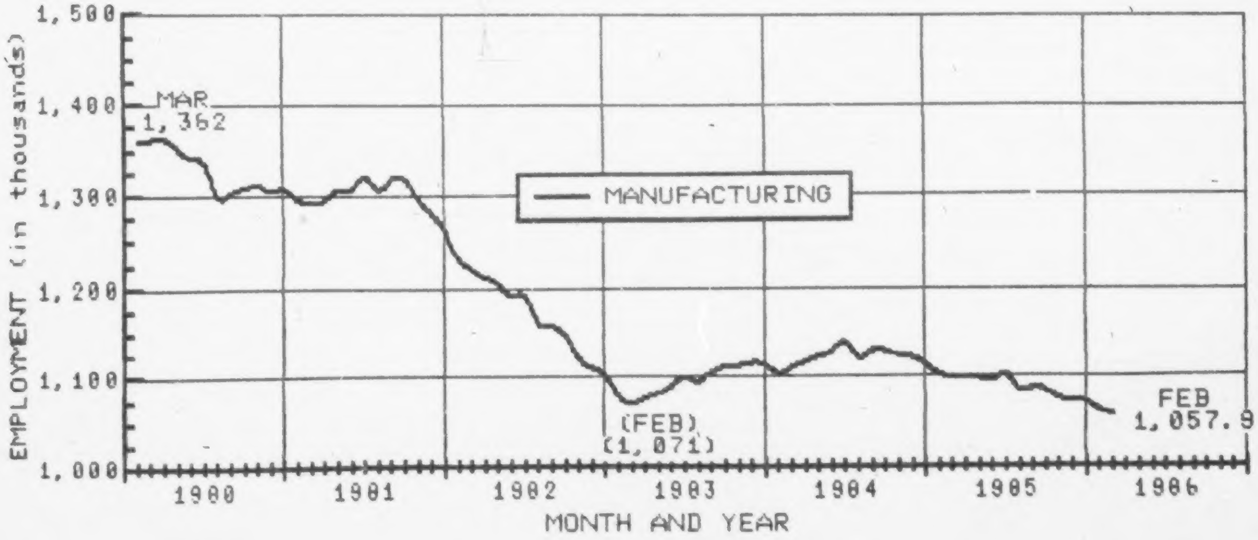

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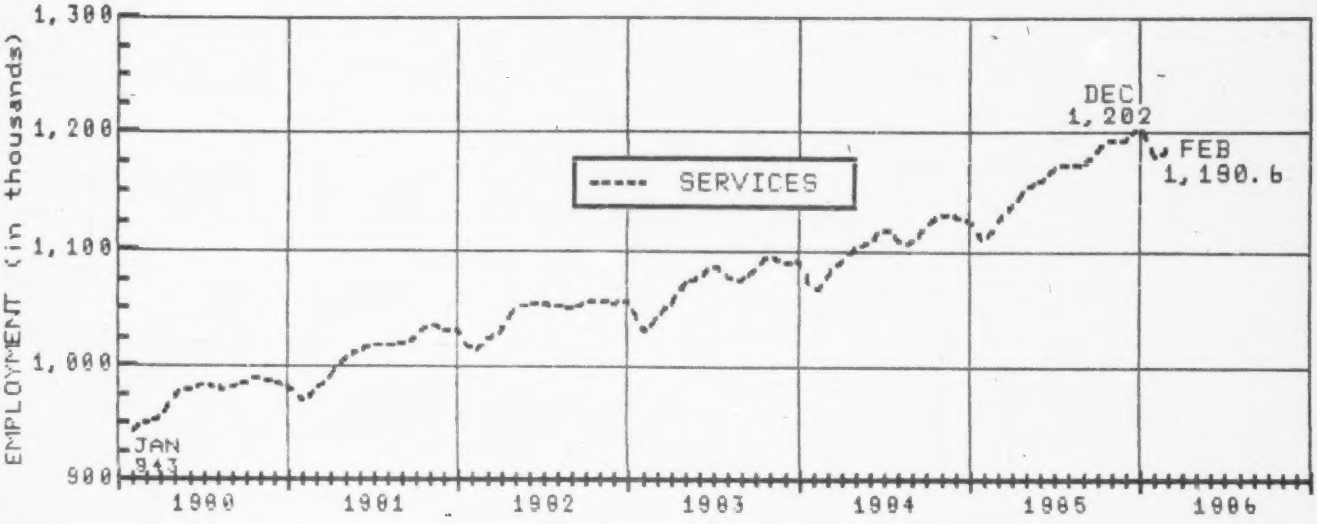

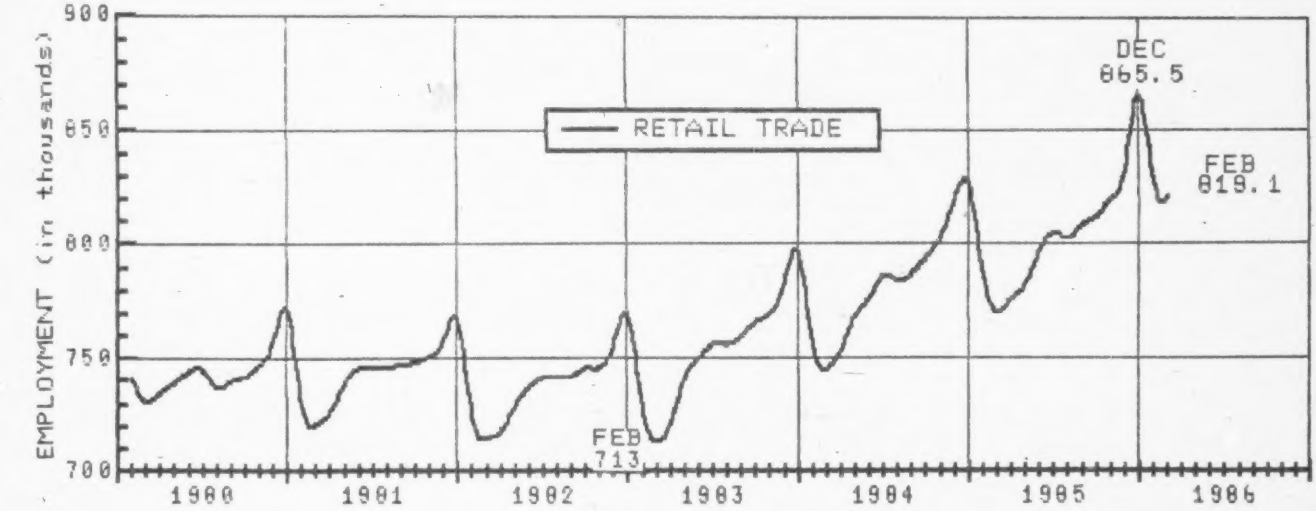

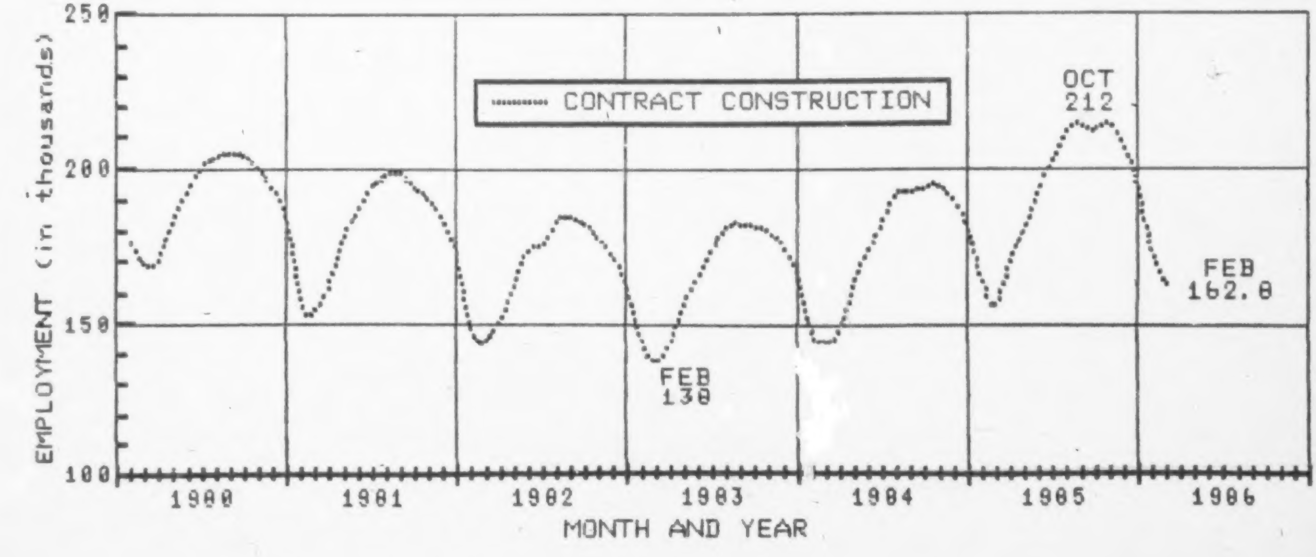

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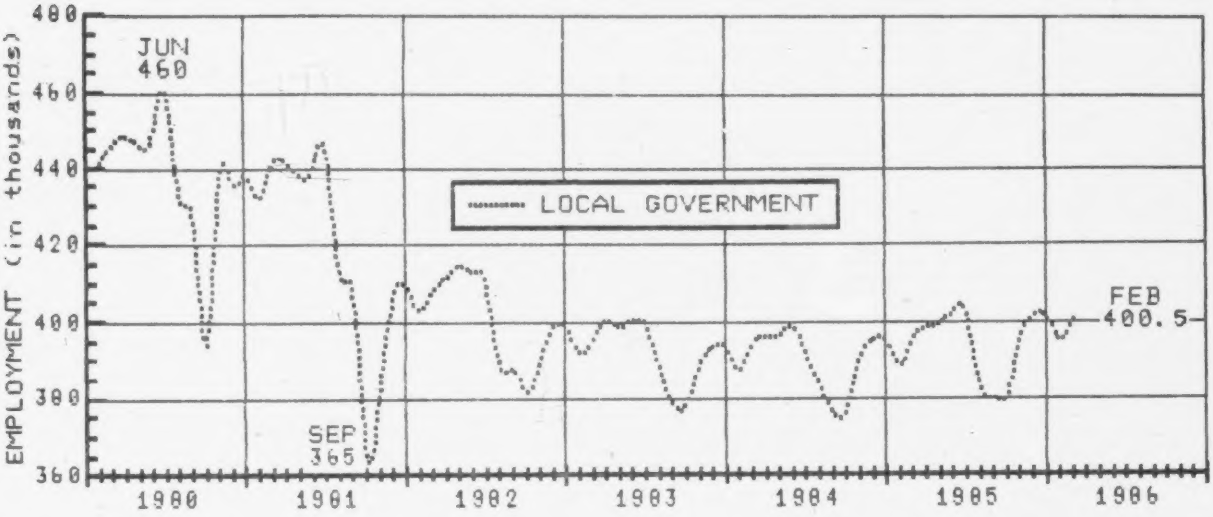

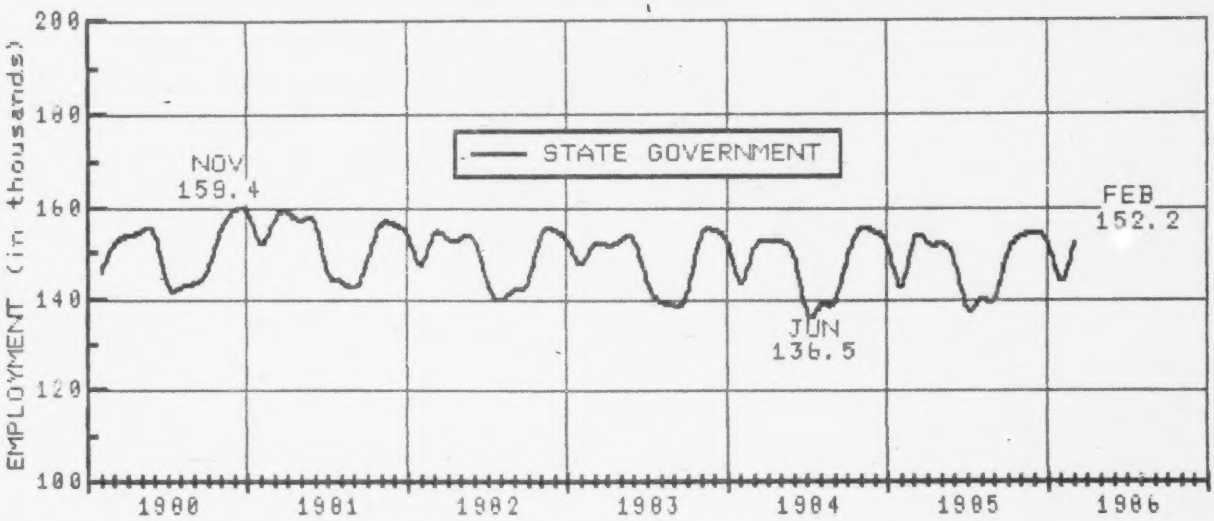

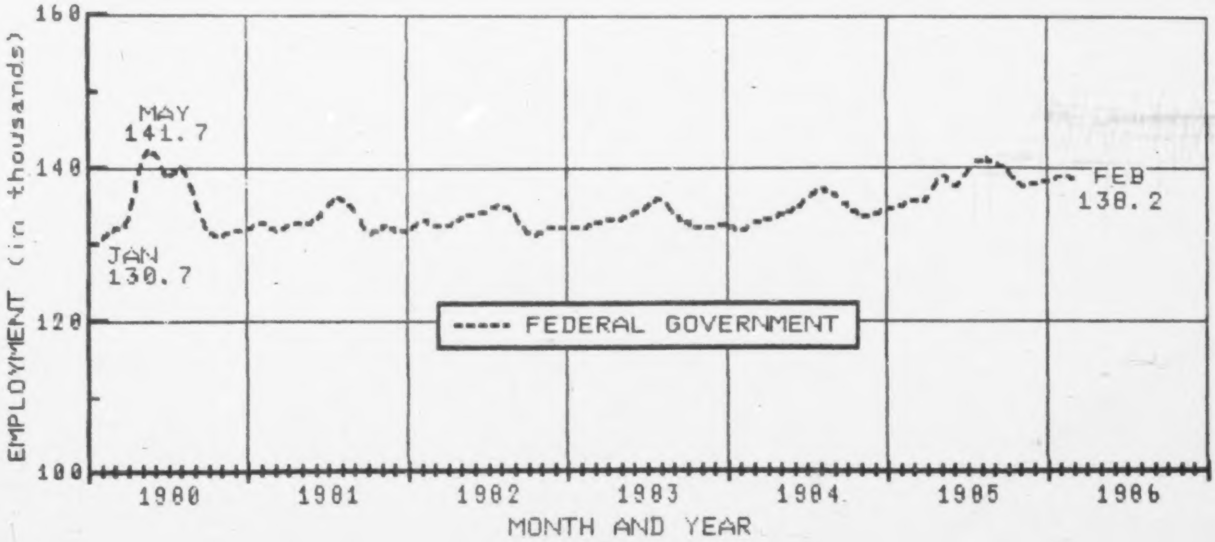

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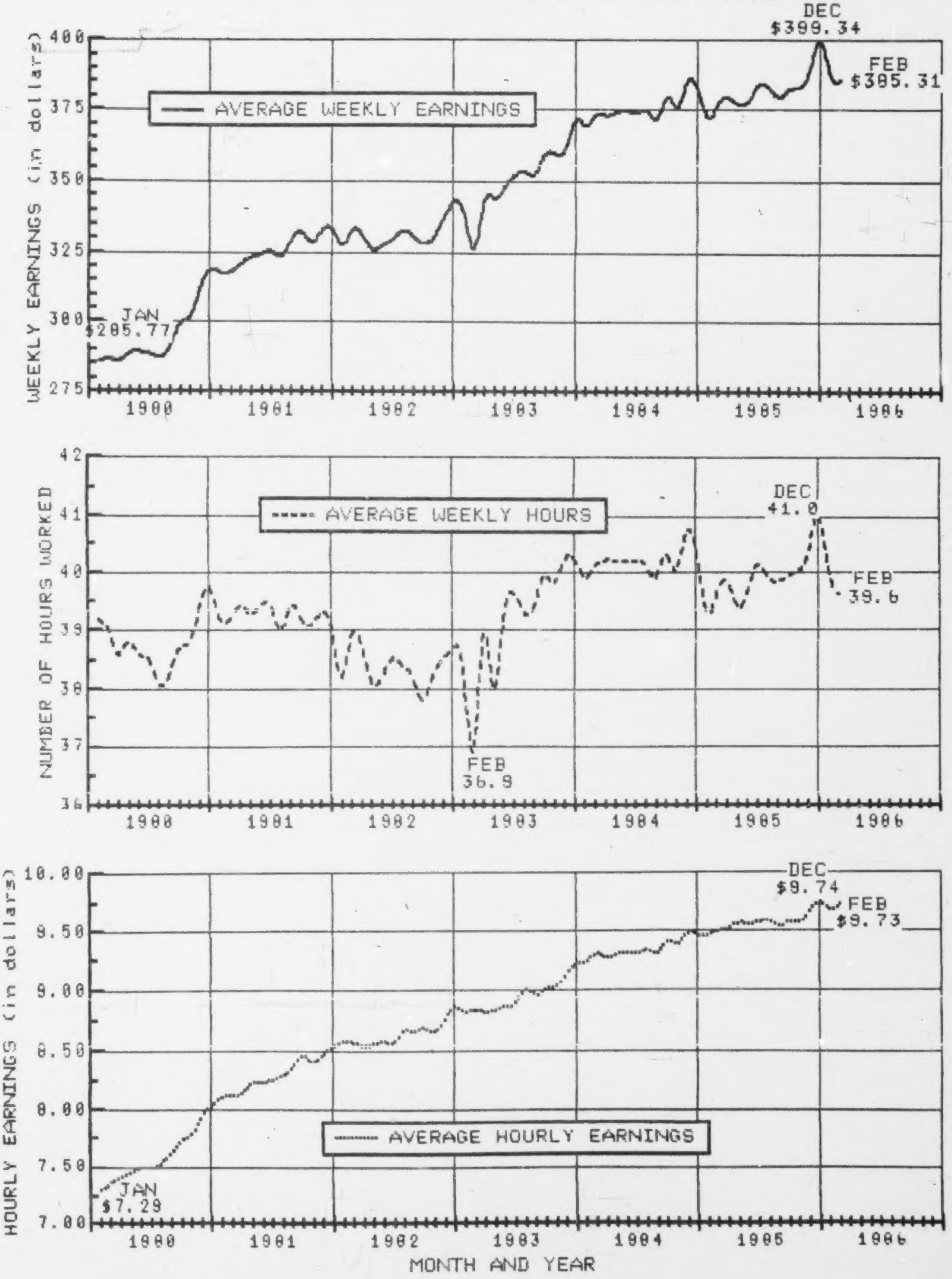

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PENNSYLVANIA EMPLOYMENT AND EARNINGS

A STATEWIDE SUMMARY OF
LEVELS AND TRENDS

DATA FOR MARCH 1986

JOB SERVICE

VOL. XXXI NO. 3 RELEASED MAY 1986

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF LABOR AND INDUSTRY OFFICE OF EMPLOYMENT SECURITY

In cooperation with the United States Bureau of Labor Statistics

BUR-652 REV 3-84

— EXPLANATORY —

INDUSTRY EMPLOYMENT

Employment data refer to persons on establishment payrolls who received pay for any part of the pay period which includes the 12th of the month. The data exclude proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Government employment covers only civilian employees; Federal military personnel are excluded from the estimates of total nonagricultural employment.

Persons on an establishment payroll who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during any part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who, during the pay period which includes the 12th, are laid off, on leave without pay or on strike for the entire period, or who are hired but do not report to work during the period.

INDUSTRY HOURS AND EARNINGS

Hours and earnings data are derived from reports of payroll and man-hours for production and related workers in mining and manufacturing, construction workers in contract construction, and nonsupervisory employees in all other industries in the private sector. When the reported pay period exceeds one week, the payroll and man-hour figures are reduced to a weekly basis.

AVERAGE HOURLY AND WEEKLY EARNINGS

Average hourly earnings for manufacturing and nonmanufacturing industries are on a "gross" basis, reflecting not only changes in basic hourly rates, but also such variable factors as premium pay for overtime and shift work, and changes in output of workers paid on an incentive plan. Excluded from average earnings are: irregular bonuses, retroactive items, payments of various welfare benefits, and payroll taxes paid by employers.

THE "LINK RELATIVE" TECHNIQUE

From a sample of establishments, which reported for both the previous and current months, the ratio of current month employment to that of the previous month is computed. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these "link relatives".

At the aggregate industry-level, i.e., divisions and groups, employment is the sum of the employment estimates for component industries. Annual average employment is the sum of the monthly estimates divided by 12.

Each year employment estimates are compared with comprehensive counts of employment, which provide annual "benchmarks" for the various industries defined as nonagricultural, and appropriate adjustments are made as indicated. The primary source of benchmark information is the employment data, by industry, compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws.

This report is prepared by the Research and Statistics Division.
Refer queries, in writing, to:
PENNSYLVANIA OFFICE OF EMPLOYMENT SECURITY
COOPERATING REPRESENTATIVE
U.S. BUREAU OF LABOR STATISTICS
LABOR AND INDUSTRY BUILDING - ROOM 1202
HARRISBURG, PENNSYLVANIA 17121
or telephone: 717 — 787-3129

PENNSYLVANIA EMPLOYMENT AND EARNINGS
FIRST QUARTER 1986

MARCH 1986 SEASONALLY ADJUSTED EMPLOYMENT SETS THIRD CONSECUTIVE ALL-TIME HIGH OF 5,309,000

For the third consecutive month, seasonally adjusted employment among Pennsylvania residents established a new all-time high according to the Current Population Survey (CPS) labor force data released by the Bureau of Labor Statistics (BLS), U.S. Department of Labor. At 5,309,000 in March, seasonally adjusted employment in the Commonwealth was 90,000 above February and reflected a two-month gain of 147,000. There were 233,000 more Pennsylvania residents working this March compared with one year ago.

Seasonally adjusted unemployment also rose in March, by 37,000 to 437,000 and marked the first time in four months that the number of jobless increased over the previous month. This rise in unemployment is more the result of Pennsylvania's strong labor force growth than a turnaround in the State's healthy economy. The March jobless level was still 7,000 less than the year-ago volume of 444,000. Seasonally adjusted unemployment has remained below the one-half million mark since September 1984 when 511,000 were unemployed.

Following the rise in total unemployment, the seasonally adjusted unemployment rate increased to 7.6 percent in March, up 0.5 of a percentage point from February's 7.1 but still below the year-ago rate of 8.0 percent. As a further sign of Pennsylvania's improving economy, the adjusted jobless rate has remained below the 8 percent level since November 1985 when 8.1 percent of the civilian labor force were unemployed.

Total employment (unadjusted) stood at 5,166,000 in March, 126,000 more than the February level of 5,040,000. Pennsylvania's most current volume of employment is 230,000 more than were working in March 1985. Unemployment, not adjusted for seasonal factors, fell in March to 445,000, a drop of 6,000 from February's 451,000 jobless level. Unadjusted unemployment has fluctuated below the 500,000 mark for the last nine months. The unadjusted rate of unemployment declined to 7.9 percent after rising marginally above 8 percent in January and February. The corresponding year-ago rate was 8.4 percent, one half of a percentage point above the most current March unadjusted rate.

The United States seasonally adjusted unemployment rate, the rate most used by the media, was 7.2 percent in March, down slightly from 7.3 percent in February. The Nation's March unadjusted jobless rate of 7.5 percent was down from the February rate of 7.8 percent and matched the year-ago rate of 7.5 percent. In March, the U.S. seasonally adjusted volume of unemployment dropped 108,000 to total 8,419,000, while adjusted employment rose by 227,000 to 108,788,000 this month. Since March 1985, employment nationally has increased by over 1.8 million persons.

NONFARM EMPLOYMENT ROSE 86,100 SINCE MARCH 1985
NONMANUFACTURING SECTOR GAINS 128,200 JOBS OVER THE YEAR

Based on the survey of nonagricultural establishments (including government) wage and salary employment in the Keystone State rose by 31,200 since February 1986 to amass 4,739,700. This month's total represents an 86,100 employment gain since one year ago and reflected a continuation of strength within the nonmanufacturing sector.

NONMANUFACTURING SECTOR: Employment in the State's nonmanufacturing industries increased by 32,900 jobs over February to reach 3,682,400 in March. At the end of the fourth quarter 1985, jobs in nonmanufacturing posted a record level 3,752,600. This growing sector of Pennsylvania's economy has expanded in five of the last six months. Major gains over the month were reported in the service industry, contract construction, and retail trade. The service industry regained 12,200 of January's seasonal losses to tally 1,201,200 jobs, just short of December 1985's record-breaking 1,202,000. Thanks to the lowest mortgage rates in years, the State's construction industry is building up employment gains early this spring, increasing 9,100 over February as 172,000 March jobs were reported. Retail trade accounted for 6,800 of the nonmanufacturing employment increase, while the only major category with a job decrease was mining, down 200 in March.

In order to offset any seasonal fluctuations in establishment employment, a comparison of the current employment patterns to those of March 1985 reveals 128,200 more nonmanufacturing jobs reported this March. The largest job gains over the year were in service (+58,800), especially business services and health services, and retail trade (+40,200), especially eating and drinking places, food stores, and department stores. Smaller but still important job gains were reported in finance, insurance and real estate (+11,100) and construction (+10,300).

MANUFACTURING SECTOR: Pennsylvania's manufacturing employment level, at 1,055,700 in March, continued in decline, losing 1,700 jobs since February to post the lowest level of plant and factory employment since August 1939 when 1,053,100 jobs were listed. The outlook is somewhat more optimistic, however, as a combination of falling oil prices, low interest rates and the declining dollar may boost manufacturing activity by midyear.

DURABLE GOODS employment declined by 1,300 jobs to 602,800 in March, the ninth consecutive monthly decrease. The durable goods producing industries reporting the largest decreases in employment since one year ago were: primary metals (-10,200), especially blast furnaces and steel mills; electric and electronic equipment (-8,600), especially electronic components and accessories; and nonelectrical machinery (-7,600). On the bright side, over-the-year job increases occurred in lumber and wood products (+1,900) and instruments and related products (+300).

NONDURABLE GOODS employment also decreased in March, lowering payrolls by 400 jobs since February to 452,900, with no significant growth since June 1985. Among the nondurable or "soft" goods (items considered to last for three years or less) sector, the largest yearly job loss occurred in apparel and related products (-11,500), and in particular the women's and misses' outerwear subcategory. Recent oil price declines adversely affected petroleum refining employment in Pennsylvania causing the petroleum and coal products line to lose a net 1,500 jobs since March of last year. Offsetting some of these employment declines, the following industries had job gains over the year: printing and publishing (+2,000), especially other printing and publishing, and food and kindred products (+1,600) especially meat products and other food products.

MANUFACTURING WEEKLY HOURS JUMP TO 40.2 HOURS IN MARCH TO BOOST AVERAGE WEEKLY EARNINGS TO $390.74

Average weekly hours of production and nonsupervisory workers on private nonagricultural payrolls rose 0.6 of an hour in March to 40.2 hours. Simultaneously, average hourly earnings slipped one cent below the February average of $9.73. This combination caused weekly earnings to rise by $5.43 to $390.74 in March. Since March 1985, hourly earnings have risen an average of 22 cents or 2.3 percent, weekly hours have increased 0.3 of an hour which raised the average weekly gross earnings of manufacturing workers by $11.69 or 3.0 percent.

Manufacturing industries with the highest weekly earnings in March were blast furnaces and steel mills ($593.98); petroleum refining ($572.77); hydraulic cement ($569.84); and plastic materials and synthetics ($565.38). Of the selected nonmanufacturing industries surveyed for earnings data, workers in electric, gas, and sanitary services had the highest weekly earnings with $589.48. The lowest weekly earnings averages were in general merchandise stores ($173.94); women's and misses' outerwear ($179.76); and leather footwear ($182.69).

The longest average workweeks were reported in Pennsylvania's paper mills (48.5 hours); other dairy products (45.7); and fabricated rubber products (45.3). The shortest average workweeks were reported in general merchandise stores (28.1 hours); newspapers (33.0); and apparel products and leather footwear, both with 34.6 hours.

The nonfarm wage and salary workers receiving the highest average hourly earnings (including overtime and shift differential) were in bituminous coal and lignite mining ($14.60); blast furnaces and steel mills ($14.21); petroleum refining ($13.97); and electric, gas, and sanitary services ($13.87). The lowest average hourly earnings in March were reported in leather footwear ($5.28); yarn and thread mills ($5.81); and apparel products ($5.88).

ALL OF PENNSYLVANIA'S MAJOR LABOR MARKET AREAS REPORTED SEASONALLY ADJUSTED FIRST QUARTER 1986 UNEMPLOYMENT RATES LOWER THAN OR EQUAL TO THEIR FOURTH QUARTER 1985 AVERAGES

All of the state's 15 major labor market areas reported decreases in their first quarter seasonally adjusted unemployment rates from one quarter ago with the exception of the Pittsburgh PMSA which tied its fourth quarter rate of 8.4 percent. The range of the current quarterly averages was from a low of 3.6 percent in the Lancaster MSA to a high of 14.8 percent in the Beaver County PMSA. Six labor market areas had unemployment rates lower than the 7.4 percent State rate in the first quarter of 1986 while the other nine areas reported jobless rates above 7.4 percent. Beaver County PMSA, Johnstown MSA, and Altoona MSA are the only areas posting adjusted rates above 10 percent, mainly due to their high concentrations of manufacturing employment. The following table compares the quarterly unemployment data for Pennsylvania, the United States and the 15 major labor market areas.

QUARTERLY AVERAGE ADJUSTED UNEMPLOYMENT NUMBER AND RATE BY MAJOR LABOR MARKET AREAS: FIRST QUARTER 1985 AND 1986 AND FOURTH QUARTER 1985

LABOR MARKET AREA	-FIRST QUARTER 1986-		-FOURTH QUARTER 1985-		-FIRST QUARTER 1985-	
	UNEMP. NUMBER	UNEMP. RATE	UNEMP. NUMBER	UNEMP. RATE	UNEMP. NUMBER	UNEMP. RATE
UNITED STATES	8259.0	7.1	8406.0	7.3	8162.0	7.0
PENNSYLVANIA	419.0	7.4	433.0	7.9	444.0	8.1
ALLENTOWN-BETHLEHEM MSA	27.1	8.5	27.0	8.6	24.6	7.8
ALTOONA MSA	6.0	10.1	5.9	10.2	5.5	9.7
BEAVER COUNTY MSA	10.1	14.8	10.2	15.3	10.0	14.6
ERIE MSA	10.5	8.2	10.4	8.3	11.0	8.7
HARRISBURG-LEB.-CARLISLE MSA	15.5	5.1	16.1	5.4	17.0	5.8
JOHNSTOWN MSA	11.6	12.0	11.9	12.5	12.2	12.9
LANCASTER MSA	7.4	3.6	8.2	4.2	8.8	4.5
PHILADELPHIA PMSA	130.9	5.6	134.1	5.9	136.8	6.0
PITTSBURGH PMSA	81.7	8.4	80.7	8.4	99.0	10.6
READING MSA	12.0	7.1	12.1	7.4	11.0	6.7
SCRANTON--WILKES-BARRE MSA	30.6	8.9	30.3	9.0	32.6	9.7
SHARON MSA	4.3	8.6	4.5	9.4	5.2	10.4
STATE COLLEGE MSA	3.7	6.4	4.4	7.9	4.1	7.7
WILLIAMSPORT MSA	4.5	8.1	4.7	8.8	5.2	9.7
YORK MSA	11.5	5.6	13.4	6.7	13.3	6.6

NOTE: FIRST QUARTER 1986 DATA ARE PRELIMINARY AND SUBJECT TO REVISION.

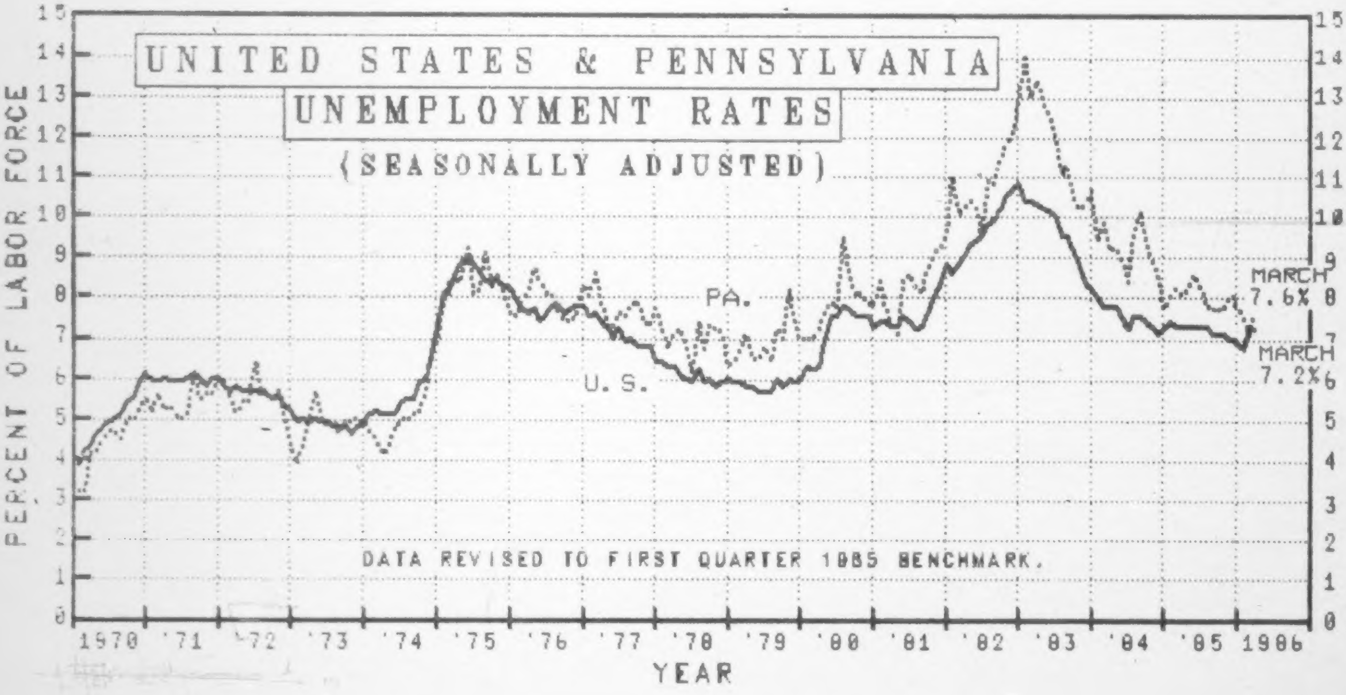

TABLE 1

PENNSYLVANIA AND UNITED STATES EMPLOYMENT DATA
ANNUAL AVERAGES: 1967-1985, MONTHLY DATA: JAN.1985-MAR.1986, AND QUARTERLY AVERAGES: 1985 AND 1986

(Employment and Unemployment in Thousands)

YEAR	[-------- -------- -PENNSYL VANIA--				---------]	[------- -UNITED STATES---			-------	---------]
	CIVILIAN LABOR FORCE	TOTAL EMPLOY-MENT	TOTAL UNEMP. VOLUME	UNADJ. UNEMP. RATE	SEAS. ADJ. UNEMP. RATE	CIVILIAN LABOR FORCE	TOTAL EMPLOY-MENT	TOTAL UNEMP. VOLUME	UNADJ. UNEMP. RATE	SEAS. ADJ. UNEMP. RATE
1972	4,884	4,620	265	5.4		87,034	82,153	4,882	5.6	
1973	4,999	4,756	242	4.8		89,429	85,064	4,365	4.9	
1974	5,052	4,792	259	5.1		91,949	86,794	5,156	5.6	
1975	5,096	4,672	423	8.3		93,775	85,846	7,929	8.5	
1976	5,127	4,721	407	7.9		96,158	88,752	7,406	7.7	
1977	5,205	4,804	401	7.7		99,009	92,017	6,991	7.1	
1978	5,303	4,936	367	6.9		102,251	96,048	6,202	6.1	
1979	5,358	4,988	370	6.9		104,962	98,824	6,137	5.8	
1980	5,434	5,009	425	7.8		106,940	99,303	7,637	7.1	
1981	5,476	5,018	458	8.4		108,670	100,397	8,273	7.6	
1982	5,489	4,889	599	10.9		110,204	99,526	10,678	9.7	
1983	5,505	4,855	650	11.8		111,550	100,834	10,717	9.6	
1984	5,479	4,981	498	9.1		113,544	105,005	8,539	7.5	
1965	5,519	5,077	442	8.0		115,461	107,150	8,312	7.2	
1985 JAN.	5,414	4,946	468	8.6	7.7	113,475	104,344	9,131	8.0	7.4
FEB.	5,384	4,883	501	9.3	8.2	113,592	104,690	8,902	7.8	7.3
MAR.	5,414	4,958	456	8.4	7.9	114,394	105,768	8,625	7.5	7.3
APR.	5,448	5,000	447	8.2	8.3	114,325	106,175	8,150	7.1	7.3
MAY	5,500	5,040	460	8.4	8.8	114,890	106,880	8,011	7.0	7.3
JUNE	5,685	5,168	517	9.1	8.8	116,572	107,819	8,753	7.5	7.3
JULY	5,738	5,288	450	7.8	7.8	117,536	108,854	8,682	7.4	7.3
AUG.	5,668	5,252	412	7.3	7.5	116,679	108,678	8,051	6.9	7.0
SEP.	5,597	5,202	395	7.1	7.5	115,850	107,867	7,984	6.9	7.1
OCT.	5,601	5,203	397	7.1	7.8	116,346	108,428	7,917	6.8	7.1
NOV	5,489	5,073	416	7.6	8.1	116,097	108,282	7,815	6.7	7.0
DEC.	5,545	5,139	405	7.3	7.8	115,780	108,063	7,717	6.7	6.9
1986 JAN.	5,477	5,033	444	8.1	7.5	115,431	106,959	8,472	7.3	6.7
FEB.	5,491	5,040	451	8.2	7.1	115,725	106,685	9,041	7.8	7.3
P/ MAR.	5,611	5,166	445	7.9	7.6	116,309	107,643	8,667	7.5	7.2
1985										
1ST QTR.	5,404	4,929	475	6.8	8.0	113,820	104,934	8,886	7.8	7.3
2ND QTR.	5,544	5,069	475	8.6	8.6	115,263	106,958	8,305	7.2	7.3
3RD QTR.	5,666	5,247	419	7.4	7.6	116,689	108,450	8,239	7.1	7.2
4TH QTR.	5,583	5,174	409	7.3	7.8	116,074	108,258	7,816	6.7	7.0
1986										
1ST QTR.	5,526	5,079	447	8.1	7.4	115,822	107,096	8,727	7.5	7.1

P/ March 1986 data are preliminary and subject to revision.

TABLE 2
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA BY INDUSTRY LINE: FIRST QUARTER 1986

(Employment in thousands)

INDUSTRY LINE	MARCH 1986 P/	FEBRUARY 1986	JANUARY 1986	MARCH 1985	NET CHANGE FEBRUARY 1986	NET CHANGE MARCH 1985
NONAGRICULTURAL WAGE AND SALARY	4738.1	4706.9	4708.7	4651.6	31.2	86.5
MANUFACTURING INDUSTRIES	1055.7	1057.4	1062.9	1097.4	-1.7	-41.7
DURABLE GOODS	602.8	604.1	609.6	632.6	-1.3	-29.8
LUMBER AND WOOD PRODUCTS	24.2	23.7	23.6	22.3	0.5	1.9
MILLWORK,PLYWOOD & STRUCTURE	7.2	7.2	7.3	6.7	0.0	0.5
OTHER LUMBER & WOOD PRODUCTS	17.0	16.5	16.3	15.6	0.5	1.4
FURNITURE AND FIXTURES	19.7	19.7	20.3	20.4	0.0	-0.7
HOUSEHOLD FURNITURE	8.0	8.0	8.0	8.4	0.0	-0.4
OFFICE FURNITURE	5.2	5.1	5.5	5.6	0.1	-0.4
OTHER FURNITURE & FIXTURES	6.5	6.6	6.8	6.4	-0.1	0.1
STONE, CLAY, AND GLASS PRODS.	47.1	46.3	46.3	47.3	0.8	-0.2
GLASS, PRESSED OR BLOWN	11.8	11.8	11.6	12.0	0.0	-0.2
GLASS CONTAINERS	5.7	5.7	5.7	5.6	0.0	0.1
PRESSED & BLOWN GLASS,NEC	6.1	6.1	5.9	6.4	0.0	-0.3
CEMENT, HYDRAULIC	2.1	2.0	2.0	2.1	0.1	0.0
STRUCTURAL CLAY	5.0	4.9	4.9	4.7	0.1	0.3
POTTERY & RELATED PRODUCTS	3.6	3.6	3.5	4.0	0.0	-0.4
CONCRETE, GYPSUM & PLASTER	7.1	6.7	7.0	6.8	0.4	0.3
OTHER STONE, CLAY & GLASS	17.5	17.3	17.3	17.7	0.2	-0.2
PRIMARY METALS	96.6	96.6	97.7	106.8	0.0	-10.2
BLAST FURNACE & BASIC STEEL	60.9	61.0	62.1	69.7	-0.1	-8.8
BLAST FURN. & STEEL MILLS	52.6	52.6	53.7	61.0	0.0	-8.4
OTHER BASIC STEEL PRODUCTS	8.3	8.4	8.4	8.7	-0.1	-0.4
IRON AND STEEL FOUNDRIES	10.3	10.4	10.2	11.0	-0.1	-0.7
NONFERROUS ROLLING & DRAWING	12.4	12.4	12.6	12.6	0.0	-0.2
NONFERROUS FOUNDRIES	5.5	5.4	5.4	6.0	0.1	-0.5
OTHER PRIMARY METALS	7.5	7.4	7.4	7.5	0.1	0.0
FABRICATED METAL PRODUCTS	88.7	89.2	91.2	91.1	-0.5	-2.4
METAL CANS & SHIPPING CONTRS	2.5	2.6	2.5	2.6	-0.1	-0.1
CUTLERY, TOOLS & HARDWARE	5.3	5.3	5.4	5.7	0.0	-0.4
PLUMBING & HEATING, EXC. EL.	2.3	2.3	2.3	2.1	0.0	0.2
FAB. STRUCTURAL METAL PROD.	31.2	31.0	32.3	30.8	0.2	0.4
FAB. STRUCTURAL METAL	5.6	5.5	5.7	5.1	0.1	0.5
FAB. PLATE WORK	7.3	7.3	7.9	8.1	0.0	-0.8
OTHER FAB. STRUC. PRODUCTS	18.3	18.2	18.7	17.6	0.1	0.7
SCREW MACHINERY PRODUCTS	6.1	6.1	6.3	6.8	0.0	-0.7
METAL FORGINGS & STAMPINGS	15.0	15.1	15.1	15.9	-0.1	-0.9
METAL SERVICES & ORDNANCE	8.4	8.4	8.6	8.0	0.0	0.4
MISC. FABRICATED METAL PROD.	17.9	18.4	18.7	19.1	-0.5	-1.2
VALVES & PIPE FITTINGS	7.2	7.2	7.2	17.4	0.0	-10.2
OTHER MISC. FAB. METALS	10.7	11.2	11.5	11.7	-0.5	-1.0

March 1986 data are preliminary and subject to revision.

TABLE 2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: FIRST QUARTER 1986
(Employment in thousands)

INDUSTRY LINE	MARCH 1986 P/	FEBRUARY 1986	JANUARY 1986	MARCH 1985	NET CHANGE FEBRUARY 1986	NET CHANGE MARCH 1985
NONELECTRICAL MACHINERY	108.8	109.5	110.5	116.4	-0.7	-7.6
ENGINES AND TURBINES	4.5	4.7	4.9	5.5	-0.2	-1.0
FARM & GARDEN MACHINERY	3.0	3.0	3.0	3.3	0.0	-0.3
CONSTRUCTION & RELATED MACH.	16.2	16.1	16.0	17.0	0.1	-0.8
METAL WORKING MACHINERY	18.1	18.2	18.4	19.0	-0.1	-0.9
SPECIAL INDUSTRIAL MACHINERY	8.3	8.3	8.6	9.7	0.0	-1.4
GENERAL INDUSTRIAL MACHINERY	21.0	21.3	21.3	22.6	-0.3	-1.6
OFFICE & COMPUTER MACHINERY	14.3	14.4	14.5	14.5	-0.1	-0.2
REFRIG. & SERV. MACHINERY	8.8	8.9	9.2	9.7	-0.1	-0.9
MISC. MACHINERY, EXC. ELEC.	14.6	14.6	14.6	15.1	0.0	-0.5
ELECTRIC AND ELECTRONIC MACH.	98.2	99.6	100.4	106.8	-1.4	-8.6
ELECTRICAL DISTRIBUTING EQ.	7.4	7.5	7.4	8.1	-0.1	-0.7
ELECTRICAL INDUSTRIAL APPAR.	16.5	16.5	16.5	17.2	0.0	-0.7
HOUSEHOLD APPLIANCES	2.3	2.4	2.4	3.4	-0.1	-1.1
ELECTRICAL LIGHTING & WIRING	20.4	20.8	20.9	21.7	-0.4	-1.3
CURRENT CARRYING DEVICES	11.4	11.8	11.9	12.9	-0.4	-1.5
OTHER LIGHTING & WIRING	9.0	9.0	9.0	8.8	0.0	0.2
COMMUNICATION EQUIPMENT	10.8	10.9	10.8	10.1	-0.1	0.7
ELECTRONIC COMPONENTS & ACC.	32.2	32.3	33.2	37.2	-0.1	-5.0
OTHER ELECTRICAL EQUIPMENT	8.6	9.2	9.2	9.1	-0.6	-0.5
TRANSPORTATION EQUIPMENT	62.0	61.7	62.5	64.0	0.3	-2.0
MOTOR VEHICLES AND EQUIPMENT	23.5	23.4	23.9	26.7	0.1	-3.2
MOTOR VEHICLE PARTS & ACC.	10.0	9.9	10.2	10.6	0.1	-0.6
OTHER MOTOR VEHICLES & EQ.	13.5	13.5	13.7	16.1	0.0	-2.6
AIRCRAFT AND PARTS	10.3	10.5	10.7	9.7	-0.2	0.6
SHIP & BOAT BUILDING & REPR.	1.6	1.7	1.8	2.4	-0.1	-0.8
RAILROAD EQUIPMENT	10.8	10.5	10.6	11.2	0.3	-0.4
OTHER TRANSPORTATION EQUIP.	15.8	15.6	15.5	14.0	0.2	1.8
INSTRUMENTS AND RELATED PROD.	37.7	37.7	37.9	37.4	0.0	0.3
MEASURING & CONTROLLING DEV.	16.9	16.9	17.0	17.3	0.0	-0.4
MEDICAL INSTRUMENTS & SUPPL.	11.5	11.3	11.3	11.1	0.2	0.4
OTHER INSTRUMENTS & RELATED	9.6	9.5	9.6	9.0	0.1	0.6
MISCELLANEOUS MANUFACTURES	19.8	20.1	19.2	20.2	-0.3	-0.4
NONDURABLE GOODS	452.9	453.3	453.3	464.8	-0.4	-11.9
FOOD AND KINDRED PRODUCTS	89.9	91.1	91.3	88.3	-1.2	1.6
MEAT PRODUCTS	13.9	13.9	14.0	13.0	0.0	0.9
DAIRY PRODUCTS	10.5	10.4	10.6	10.2	0.1	0.3
FLUID MILK	5.0	5.0	5.1	4.7	0.0	0.3
OTHER DAIRY PRODUCTS	5.5	5.4	5.5	5.5	0.1	0.0
PRESERVED FRUIT & VEGETABLES	10.9	10.9	10.8	11.0	0.0	-0.1
CANNED FRUITS & VEGETABLES	3.6	3.7	3.4	3.9	-0.1	-0.3

March 1986 data are preliminary and subject to revision.

TABLE 2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: FIRST QUARTER 1986

(Employment in thousands)

INDUSTRY LINE	MARCH 1986 P/	FEBRUARY 1986	JANUARY 1986	MARCH 1985	NET CHANGE FEBRUARY 1986	NET CHANGE MARCH 1985
OTHER PRES. FRUITS & VEGS.	7.3	7.2	7.4	7.1	0.1	0.2
GRAIN MILL PRODUCTS	5.7	5.8	5.9	5.4	-0.1	0.3
BAKERY PRODUCTS	16.2	16.2	16.2	17.2	0.0	-1.0
SUGAR & CONFECTION PRODUCTS	14.0	14.9	15.0	13.9	-0.9	0.1
BEVERAGES	8.4	8.5	8.4	8.2	-0.1	0.2
OTHER FOOD & KINDRED PRODS.	10.3	10.5	10.4	9.4	-0.2	0.9
TOBACCO PRODUCTS	2.1	2.2	2.3	2.3	-0.1	-0.2
TEXTILE PRODUCTS	30.5	30.2	30.4	31.5	0.3	-1.0
WEAVING MILLS SYNTHETICS	3.9	3.9	4.0	4.2	0.0	-0.3
KNITTING MILLS	12.8	12.5	12.6	13.1	0.3	-0.3
KNIT OUTERWEAR MILLS	5.7	5.5	5.5	5.8	0.2	-0.1
KNIT UNDERWEAR MILLS	3.2	3.2	3.3	3.5	0.0	-0.3
OTHER KNITTING MILLS	3.9	3.8	3.8	3.8	0.1	0.1
FLOOR COVERING MILLS	3.0	3.0	3.0	2.9	0.0	0.1
YARN AND THREAD MILLS	2.5	2.5	2.6	3.0	0.0	-0.5
OTHER TEXTILE MILL PRODUCTS	8.3	8.3	8.2	8.3	0.0	0.0
APPAREL AND RELATED PRODUCTS	93.9	93.5	93.9	105.4	0.4	-11.5
MENS AND BOYS SUITS & COATS	12.4	12.4	12.4	13.7	0.0	-1.3
MENS AND BOYS FURNISHINGS	15.5	15.2	15.2	17.6	0.3	-2.1
WOMENS AND MISSES OUTERWEAR	39.4	39.1	39.9	46.4	0.3	-7.0
WOMENS & KIDS UNDERGARMENTS	9.6	9.7	9.6	9.8	-0.1	-0.2
CHILDRENS OUTERWEAR	5.7	5.9	5.9	6.7	-0.2	-1.0
OTHER APPAREL & TEXTILE PROD	11.3	11.2	10.9	11.2	0.1	0.1
PAPER PRODUCTS	40.8	40.7	40.2	40.9	0.1	-0.1
PAPER MILLS, EXC. BUILDING	10.3	10.3	10.2	10.4	0.0	-0.1
PAPERBOARD CONTAINER & BOXES	12.3	12.3	12.2	12.7	0.0	-0.4
CORRUGATED & SOLID BOXES	6.5	6.5	6.5	6.7	0.0	-0.2
OTHER PAPERBOARD PRODUCTS	5.8	5.8	5.7	6.0	0.0	-0.2
OTHER PAPER & ALLIED PRODS.	18.2	18.1	17.8	17.8	0.1	0.4
PRINTING AND PUBLISHING	77.3	77.0	76.8	75.3	0.3	2.0
NEWSPAPERS	22.4	22.4	22.2	22.2	0.0	0.2
COMMERCIAL PRINTING	26.8	26.7	26.7	26.0	0.1	0.8
OTHER PRINTING & PUBLISHING	28.1	27.9	27.9	27.1	0.2	1.0
CHEMICAL AND ALLIED PRODUCTS	59.7	59.6	59.4	59.8	0.1	-0.1
INDUSTRIAL INORGANICS	9.7	9.7	9.7	10.0	0.0	-0.3
PLASTIC MATERIALS & SYNTHET.	7.8	7.8	7.9	8.3	0.0	-0.5
DRUGS	20.0	20.0	19.8	19.4	0.0	0.6
SOAPS, CLEANERS & TOILET GDS	4.0	3.9	3.9	3.8	0.1	0.2
PAINTS AND ALLIED PRODUCTS	3.8	3.7	3.7	3.7	0.1	0.1
OTHER CHEMICAL & ALLIED PROD	14.4	14.5	14.4	14.6	-0.1	-0.2
PETROLEUM AND COAL PRODUCTS	11.3	11.2	11.2	12.8	0.1	-1.5

March 1986 data are preliminary and subject to revision.

TABLE 2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA BY INDUSTRY LINE: FIRST QUARTER 1986

(Employment in thousands)

INDUSTRY LINE	MARCH 1986 P/	FEBRUARY 1986	JANUARY 1986	MARCH 1985	NET CHANGE FEBRUARY 1986	NET CHANGE MARCH 1985
PETROLEUM REFINING	9.0	9.1	9.1	10.6	-0.1	-1.6
OTHER PETROLEUM & COAL PRODS	2.3	2.1	2.1	2.2	0.2	0.1
RUBBER AND PLASTICS PRODUCTS	36.5	36.9	36.9	36.9	-0.4	-0.4
TIRES AND INNER TUBES	1.9	2.0	2.0	2.0	-0.1	-0.1
FABRICATED RUBBER PRODUCTS	4.2	44.3	4.3	4.3	-40.1	-0.1
OTHER RUBBER & PLASTICS PROD	30.4	30.6	30.6	30.6	-0.2	-0.2
LEATHER PRODUCTS	10.9	10.9	10.9	11.6	0.0	-0.7
FOOTWEAR, EXC. RUBBER	8.3	8.3	8.3	8.9	0.0	-0.6
OTHER LEATHER PRODUCTS	2.6	2.6	2.6	2.7	0.0	-0.1
NONMANUFACTURING INDUSTRIES	3682.4	3649.5	3645.8	3554.2	32.9	128.2
MINING	33.8	34.0	34.0	36.4	-0.2	-2.6
ANTHRACITE COAL	2.5	2.6	2.3	2.7	-0.1	-0.2
BITUMINOUS COAL & LIGNITE	22.1	22.1	22.2	24.0	0.0	-1.9
NONMETALLIC MINERALS	3.9	3.9	3.9	4.0	0.0	-0.1
OTHER MINING AND QUARRYING	5.3	5.4	5.6	5.7	-0.1	-0.4
CONTRACT CONSTRUCTION	172.0	162.9	34.0	161.7	9.1	10.3
GENERAL BUILDING CONTRACTORS	47.0	45.8	48.9	44.1	1.2	2.9
HEAVY CONSTRUCT. CONTRACTORS	26.7	24.1	24.8	26.1	2.6	0.6
SPECIAL TRADE CONTRACTORS	98.3	93.0	99.2	91.5	5.3	6.8
TRANSPORTATION	135.6	134.9	134.5	136.9	0.7	-1.3
RAILROAD TRANSPORTATION	19.8	19.8	20.1	21.8	0.0	-2.0
ALL OTHER TRANSPORTATION	115.8	115.1	114.4	115.1	0.7	0.7
PUBLIC UTILITIES	99.8	100.0	100.2	101.9	-0.2	-2.1
COMMUNICATIONS	47.0	47.2	47.3	49.7	-0.2	-2.7
ELECTRIC, GAS AND SANITARY	52.8	52.8	52.9	52.2	0.0	0.6
ELECTRIC SERVICES	26.7	26.8	26.9	26.6	-0.1	0.1
GAS PRODUCTION & DIST.	8.5	8.5	8.5	8.7	0.0	-0.2
WHOLESALE TRADE	256.5	255.5	255.7	249.2	1.0	7.3
DURABLE GOODS TRADE	160.6	159.7	159.8	155.7	0.9	4.9
NONDURABLE GOODS TRADE	95.9	95.8	95.9	93.5	0.1	2.4
RETAIL TRADE	823.9	817.1	826.0	783.7	6.8	40.2
GENERAL MERCHANDISE STORES	129.1	128.3	134.1	123.5	0.8	5.6
DEPARTMENT STORES	116.0	115.2	120.5	110.3	0.8	5.7
OTHER RETAIL GEN. MERCHAN.	13.1	13.1	13.6	13.2	0.0	-0.1
FOOD STORES	147.6	145.9	146.0	138.7	1.7	8.9
AUTO DEALERS & SERVICE STAT.	87.1	86.7	87.1	83.0	0.4	4.1
APPAREL AND ACCESSORY STORES	45.4	45.4	46.9	45.5	0.0	-0.1
EATING AND DRINKING PLACES	248.1	244.9	243.9	234.8	3.2	13.3
MISCELLANEOUS RETAIL TRADE	108.0	107.9	109.9	103.4	0.1	4.6

March 1986 data are preliminary and subject to revision.

TABLE 2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: FIRST QUARTER 1986
(Employment in thousands)

INDUSTRY LINE	MARCH 1986 P/	FEBRUARY 1986	JANUARY 1986	MARCH 1985	NET CHANGE FEBRUARY 1986	NET CHANGE MARCH 1985
FINANCE,INSURANCE AND REAL EST	267.3	265.7	265.7	256.2	1.6	11.1
BANKING	85.8	85.2	85.2	83.2	0.6	2.6
COMMERCIAL & STOCK SAVINGS	79.0	78.4	78.2	76.4	0.6	2.6
CREDIT AGENCIES & SECURITIES	6.8	6.8	38.8	6.8	0.0	0.0
INSURANCE CARRIERS	75.6	75.3	75.6	73.4	0.3	2.2
LIFE INSURANCE	28.9	29.0	29.3	28.7	-0.1	0.2
FIRE, MARINE & CASUALTY INS	30.4	30.1	30.2	29.5	0.3	0.9
OTHER FIN.,INS.& REAL ESTATE	66.8	66.3	66.1	62.7	0.5	4.1
SERVICE AND MISCELLANEOUS	1201.2	1189.0	1179.1	1142.4	12.2	58.8
HOTELS & LODGING PLACES	49.2	47.6	47.7	46.9	1.6	2.3
BUSINESS SERVICES	201.2	197.9	197.2	176.0	3.3	25.2
AMUSEMENT & RECREATION SERV.	31.6	30.8	30.6	31.3	0.8	0.3
HEALTH SERVICES	398.4	396.6	395.8	380.0	1.8	18.4
HOSPITALS	220.2	219.3	218.8	214.9	0.9	5.3
OTHER HEALTH SERVICES	111.1	110.5	110.2	102.1	0.6	9.0
LEGAL SERVICES	32.0	32.0	31.8	30.4	0.0	1.6
EDUCATIONAL SERVICES	148.8	148.5	140.3	149.5	0.3	-0.7
SOCIAL SERVICES	71.2	70.8	70.7	68.2	0.4	3.0
MISCELLANEOUS SERVICES	55.1	54.8	54.7	52.1	0.3	3.0
ENGINEERING & ARCHITECTURE	33.2	32.8	32.9	31.5	0.4	1.7
OTHER SERVICES, NEC	213.7	210.0	210.3	208.0	3.7	5.7
GOVERNMENT	692.3	690.4	677.7	685.8	1.9	6.5
FEDERAL	138.6	138.3	138.6	135.7	0.3	2.9
STATE	152.1	152.4	144.0	152.2	-0.3	-0.1
STATE EDUCATION	45.3	45.4	35.6	44.4	-0.1	0.9
OTHER STATE GOVERNMENT	106.8	107.0	108.4	107.3	-0.2	-0.5
LOCAL	401.6	399.7	395.1	398.4	1.9	3.2
LOCAL EDUCATION	244.3	243.1	238.4	243.8	1.2	0.5
OTHER LOCAL GOVERNMENT	157.3	156.6	156.7	154.6	0.7	2.7
PERSONS IN LABOR-MGMT. DISPUTES	1.6	1.6	2.2	2.0	0.0	-0.4

TABLE 3
SELECTED PENNSYLVANIA EMPLOYMENT INDICES
(Not seasonally adjusted) 1977 = 100.0

INDUSTRY TITLE	MARCH 1986	FEBRUARY 1986	JANUARY 1986	MARCH 1985	[----- ANNUAL AVERAGE ------] 1985	1984	1980	1975
ALL MANUFACTURING	78.7	78.8	79.2	81.8	80.8	83.4	99.0	99.5
PRIMARY METALS	48.0	48.4	48.9	53.5	53.1	59.3	95.3	103.0
APPAREL	70.3	69.8	70.1	78.7	77.1	85.0	92.6	99.0
ALL NONMANUFACTURING	114.3	113.2	113.1	110.3	112.9	109.4	106.3	96.2
CONSTRUCTION	93.4	88.6	94.0	87.9	105.2	95.5	103.4	100.3
RETAIL TRADE	114.9	113.9	115.2	109.3	111.9	109.2	103.7	93.5
SERVICES	139.3	137.9	136.7	132.5	135.0	128.5	112.9	92.6
GOVERNMENT	97.4	97.1	95.3	96.5	94.9	94.5	101.7	101.5

March 1986 data are preliminary and subject to revision.

TABLE 4
ACTUAL AND REAL GROSS EARNINGS OF MANUFACTURING PRODUCTION WORKERS IN PENNSYLVANIA
Annual Averages (1967 = 100)

YEAR	WEEKLY EARNINGS (1)	WEEKLY HOURS (2)	HOURLY EARNINGS (3)	HOURLY EARNINGS INDEX (4)	U.S CONSUMER PRICE INDEX (5)	REAL WEEKLY EARNINGS (6)	LOSSES DUE TO INFLATION
1972	154.42	39.8	3.88	137.6	125.3	123.24	31.18
1973	167.23	40.2	4.16	147.5	133.1	125.64	41.59
1974	180.97	39.6	4.57	162.1	147.7	122.53	58.44
1975	193.22	38.8	4.98	176.6	161.2	119.86	73.36
1976	210.11	39.2	5.36	190.1	170.5	123.23	86.88
1977	231.08	39.5	5.85	207.4	181.5	127.32	103.76
1978	254.80	40.0	6.37	225.9	195.3	130.47	124.33
1979	278.10	39.9	6.97	247.2	217.4	127.92	150.18
1980	294.49	38.8	7.59	269.1	246.8	119.32	175.17
1981	325.36	39.2	8.30	294.3	272.4	119.44	205.92
1982	331.39	38.4	8.63	306.0	289.1	114.63	216.76
1983	350.84	39.2	8.95	317.4	298.4	117.57	233.27
1984	373.06	40.2	9.28	329.1	311.1	119.92	253.14
1985	381.84	39.9	9.57	339.4	322.2	118.69	262.89

(6) Real earnings are computed by dividing Column 1 by Column 5.

TABLE 5
EMPLOYMENT, PAYROLLS AND MANHOURS OF MANUFACTURING PRODUCTION WORKERS
(in Thousands)

INDUSTRY	EMPLOYMENT				WEEKLY MANHOURS			
	P/ MARCH 1986	FEBRUARY 1986	JANUARY 1986	MARCH 1985	P/ MARCH 1986	FEBRUARY 1986	JANUARY 1986	MARCH 1985
MANUFACTURING	714.9	716.3	719.5	745.7	28,718.5	28,355.6	28,767.2	29,726.9
DURABLE GOODS	401.3	402.5	405.1	422.3	16,457.9	16,339.1	16,519.6	17,335.9
NONDURABLE GOODS	313.6	313.8	314.4	323.4	12,260.6	12,016.5	12,247.6	12,391.0

INDUSTRY	WEEKLY PAYROLLS			
	P/ MARCH 1986	FEBRUARY 1986	JANUARY 1986	MARCH 1985
MANUFACTURING	278,992.3	275,982.8	278,563.9	282,495.9
DURABLE GOODS	173,050.9	171,873.3	172,850.5	179,594.0
NONDURABLE GOODS	105,941.4	104,109.5	105,713.4	102,901.9

P/ March 1986 data are preliminary and subject to revision.

TABLE 6

AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS
IN PENNSYLVANIA BY INDUSTRY LINE: FIRST QUARTER 1986
(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	[AVERAGE WEEKLY EARNINGS -------]				[AVERAGE WEEKLY HOURS ----]				[AVERAGE HOURLY EARNINGS -----]			
	MARCH 1986	FEB. 1986	JAN. 1986	MARCH 1985	MARCH 1986	FEB. 1986	JAN. 1986	MARCH 1985	MARCH 1986	FEB. 1986	JAN. 1986	MARCH 1985
MANUFACTURING INDUSTRIES	390.74	385.31	385.31	379.05	40.2	39.6	40.0	39.9	9.72	9.73	9.68	9.50
DURABLE GOODS	431.32	427.11	426.30	424.76	41.0	40.6	40.8	41.0	10.52	10.52	10.46	10.36
LUMBER AND WOOD PRODUCTS	299.49	293.68	305.37	293.04	38.2	37.7	39.0	39.6	7.84	7.79	7.83	7.40
MILLWORK, PLYWOOD & STRUCTURE	331.45	319.10	336.40	314.78	39.6	38.4	40.0	39.2	8.37	8.31	8.41	8.03
OTHER LUMBER & WOOD PRODUCTS	286.14	283.12	291.06	284.57	37.6	37.4	38.5	39.8	7.61	7.57	7.56	7.15
FURNITURE AND FIXTURES	332.42	322.49	328.71	314.41	39.2	38.3	38.9	39.4	8.48	8.42	8.45	7.98
HOUSEHOLD FURNITURE	282.35	280.81	284.97	266.81	37.2	36.9	37.3	38.5	7.59	7.61	7.64	6.93
OFFICE FURNITURE	366.68	352.23	353.12	339.47	41.2	39.8	39.9	39.2	8.90	8.85	8.85	8.66
OTHER FURNITURE & FIXTURES	378.55	360.25	370.47	366.46	40.4	39.2	40.4	40.9	9.37	9.19	9.17	8.96
STONE, CLAY, AND GLASS PRODS.	422.89	421.48	423.94	419.09	41.5	41.2	41.4	41.7	10.19	10.23	10.24	10.05
GLASS, PRESSED OR BLOWN	441.83	436.36	452.77	447.73	41.8	41.4	41.5	42.6	10.57	10.54	10.91	10.51
GLASS CONTAINERS	463.29	465.09	474.66	466.47	41.7	41.9	41.6	42.1	11.11	11.10	11.41	11.08
PRESSED & BLOWN GLASS, NEC	421.51	410.41	432.43	432.29	41.9	41.0	41.5	43.1	10.06	10.01	10.42	10.03
CEMENT, HYDRAULIC	569.84	598.93	594.51	542.23	43.8	45.1	44.7	43.0	13.01	13.28	13.30	12.61
STRUCTURAL CLAY	381.85	369.33	361.58	362.02	42.1	40.9	40.4	41.9	9.07	9.03	8.95	8.64
POTTERY & RELATED PRODUCTS	406.99	409.64	399.49	403.35	41.7	41.8	41.1	41.2	9.76	9.80	9.72	9.79
CONCRETE, GYPSUM & PLASTER	356.89	351.16	359.98	379.38	40.1	39.5	41.0	42.2	8.90	8.89	8.78	8.99
OTHER STONE, CLAY & GLASS	438.19	440.26	437.41	417.56	41.3	41.3	41.5	40.5	10.61	10.66	10.54	10.31
PRIMARY METALS	523.34	520.83	491.63	498.17	41.8	41.5	40.1	40.7	12.52	12.55	12.26	12.24
BLAST FURNACE & BASIC STEEL	574.33	575.46	532.22	543.23	41.8	41.7	39.6	40.6	13.74	13.80	13.44	13.38
BLAST FURN. & STEEL MILLS	593.98	593.22	547.46	557.52	41.8	41.6	39.7	40.4	14.21	14.26	13.79	13.80
OTHER BASIC STEEL PRODUCTS	454.37	463.68	434.99	448.14	40.5	42.0	38.7	42.0	10.87	11.04	11.24	10.67
IRON AND STEEL FOUNDRIES	378.68	370.51	366.03	369.33	43.7	39.5	39.7	39.5	9.35	9.38	9.22	9.35
NONFERROUS ROLLING & DRAWING	472.40	457.52	451.76	440.13	40.9	43.0	42.3	41.6	10.81	10.64	10.68	10.58
NONFERROUS FOUNDRIES	424.54	417.59	426.59	405.08	41.8	40.9	40.9	41.0	10.38	10.21	10.43	9.88
OTHER PRIMARY METALS	453.95	457.03	445.42	428.70	42.7	41.7	42.1	41.5	10.86	10.96	10.58	10.33
FABRICATED METAL PRODUCTS	415.89	410.66	421.23	412.68	41.3	40.7	41.5	40.9	10.07	10.09	10.15	10.09
METAL CANS & SHIPPING CONTRS	462.01	468.52	481.98	469.91	42.7	44.2	44.3	38.9	10.82	10.60	10.88	12.08

March 1986 data are preliminary and subject to revision

TABLE 6 (CONTINUED)
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS IN PENNSYLVANIA BY INDUSTRY LINE: FIRST QUARTER 1986

(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	[AVERAGE WEEKLY	EARNINGS -------	]		[AVERAGE WEEKLY	HOURS	----]		[AVERAGE HOURLY	EARNINGS	-----]	
	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985
CUTLERY, TOOLS & HARDWARE	303.38	304.43	307.70	294.99	35.4	35.9	36.2	35.8	8.57	8.48	8.50	8.24
PLUMBING & HEATING, EXC. EL.	371.94	365.74	396.48	375.15	39.4	39.2	42.0	41.0	9.44	9.33	9.44	9.15
FAB. STRUCTURAL METAL PROD.	383.57	378.62	382.53	365.62	41.2	40.8	41.0	40.4	9.31	9.28	9.33	9.05
FAB. STRUCTURAL METAL	418.33	415.78	408.66	399.92	42.6	42.6	41.7	41.4	9.82	9.76	9.80	9.66
FAB. PLATE WORK	459.03	456.68	447.30	427.43	42.7	42.8	42.0	41.7	10.75	10.67	10.65	10.25
OTHER FAB. STRUC. PRODUCTS	344.11	337.33	348.25	329.08	40.2	39.5	40.4	39.6	8.56	8.54	38.62	8.31
SCREW MACHINERY PRODUCTS	430.86	436.72	420.02	413.28	42.2	42.4	41.3	41.0	10.21	10.30	10.17	10.08
METAL FORGINGS & STAMPINGS	549.85	554.11	574.20	579.90	44.2	44.4	45.0	43.7	12.44	12.48	12.76	13.27
METAL SERVICES & ORDNANCE	381.63	342.75	381.39	362.56	41.8	37.5	41.5	41.2	9.13	9.14	9.19	8.80
MISC. FABRICATED METAL PROD.	392.00	389.27	401.53	386.63	40.0	39.4	40.6	41.0	9.80	9.88	9.89	9.43
VALVES & PIPE FITTINGS	399.63	394.49	411.05	379.05	38.5	38.3	39.6	39.8	10.38	10.30	10.38	10.04
OTHER MISC. FAB. METALS	386.91	386.56	395.38	399.59	40.9	40.1	41.1	41.7	9.46	9.64	9.62	9.09
NONELECTRICAL MACHINERY	441.91	435.99	435.42	438.46	41.3	40.9	41.0	42.2	10.70	10.66	10.62	10.39
ENGINES AND TURBINES	548.23	528.74	529.86	559.76	42.4	41.6	42.8	43.8	12.93	12.71	12.38	12.78
FARM & GARDEN MACHINERY	534.02	535.62	507.91	543.74	44.8	45.2	43.3	44.9	11.92	11.85	11.73	12.11
CONSTRUCTION & RELATED MACH.	456.91	445.21	449.08	437.83	41.2	40.4	41.2	41.5	11.09	11.02	10.90	10.55
METAL WORKING MACHINERY	440.37	441.19	451.67	454.48	40.7	40.7	41.4	43.7	10.82	10.84	10.91	10.40
SPECIAL INDUSTRIAL MACHINERY	438.48	430.27	430.85	420.85	41.8	40.9	40.8	41.3	10.49	10.52	10.56	10.19
GENERAL INDUSTRIAL MACHINERY	455.13	453.89	443.63	438.60	41.3	41.3	40.7	40.8	11.02	10.99	10.90	10.75
OFFICE & COMPUTER MACHINERY	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
REFRIG. & SERV. MACHINERY	399.17	389.16	374.74	404.74	39.6	38.8	37.7	41.3	10.08	10.03	9.94	9.80
MISC. MACHINERY, EXC. ELEC.	403.52	403.24	406.98	403.42	41.6	41.7	42.0	42.6	9.70	9.67	96.93	9.47
ELECTRIC AND ELECTRONIC MACH.	395.50	395.20	396.73	392.92	40.9	40.7	40.9	41.1	9.67	9.71	9.70	9.56
ELECTRICAL DISTRIBUTING EQ.	430.43	417.48	418.05	429.51	43.0	42.0	42.1	41.7	10.01	9.94	9.93	10.30
ELECTRICAL INDUSTRIAL APPAR.	390.35	394.98	395.17	378.90	42.2	42.7	43.0	42.1	9.25	9.25	9.19	9.00
HOUSEHOLD APPLIANCES	339.84	350.52	338.83	386.48	36.7	38.1	37.9	42.1	9.26	9.20	8.94	9.18
ELECTRICAL LIGHTING & WIRING	368.65	366.43	361.20	350.95	40.6	40.4	40.0	39.7	9.08	9.07	9.03	8.84
CURRENT CARRYING DEVICES	407.97	406.70	395.28	370.14	41.8	41.5	40.5	39.8	9.76	9.80	9.76	9.30
OTHER LIGHTING & WIRING	335.81	332.14	332.64	332.64	39.6	39.4	39.6	39.6	8.48	8.43	8.40	8.40
COMMUNICATION EQUIPMENT	321.08	323.14	326.82	366.46	39.3	39.6	40.1	40.9	8.17	8.16	8.15	8.96
ELECTRONIC COMPONENTS & ACC.	443.21	442.67	439.50	438.48	41.0	40.5	40.1	41.8	10.81	10.93	10.96	10.49
OTHER ELECTRICAL EQUIPMENT	343.41	349.77	380.38	324.97	39.7	39.3	42.5	39.2	8.65	8.90	8.95	8.29

March 1986 data are preliminary and subject to revision.

TABLE 6 (CONTINUED)
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS IN PENNSYLVANIA BY INDUSTRY LINE: FIRST QUARTER 1986

(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	[AVERAGE WEEKLY	EARNINGS	-------]		[AVERAGE WEEKLY	HOURS	----]		[AVERAGE HOURLY	EARNINGS	-----]	
	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985
TRANSPORTATION EQUIPMENT	468.40	455.90	479.70	500.35	40.0	39.2	41.0	41.8	11.71	11.63	11.70	11.97
MOTOR VEHICLES AND EQUIPMENT	465.31	454.72	483.92	543.09	39.5	39.2	40.7	43.0	11.78	11.60	11.89	12.63
MOTOR VEHICLE PARTS & ACC.	555.86	527.79	542.60	487.69	44.9	43.8	43.9	41.4	12.38	12.05	12.36	11.78
OTHER MOTOR VEHICLES & EQ.	401.98	403.56	441.22	582.56	35.7	36.0	38.4	44.2	11.26	11.21	11.49	13.18
AIRCRAFT AND PARTS	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
SHIP & BOAT BUILDING & REPR.	431.64	417.66	416.33	439.10	38.3	37.9	39.5	41.7	11.27	11.02	10.54	10.53
RAILROAD EQUIPMENT	469.39	477.22	488.43	463.05	38.1	38.3	40.2	38.3	12.32	12.46	12.15	12.09
OTHER TRANSPORTATION EQUIP.	463.83	461.32	450.43	440.15	41.9	41.9	40.8	41.8	11.07	11.01	11.04	10.53
INSTRUMENTS AND RELATED PROD.	416.64	414.24	404.48	384.05	42.0	41.8	41.4	40.9	9.92	9.91	9.77	9.39
MEASURING & CONTROLLING DEV.	459.80	446.83	442.55	417.66	43.5	42.8	42.8	41.6	10.57	10.44	10.34	10.04
MEDICAL INSTRUMENTS & SUPPL.	371.16	358.43	376.89	350.83	40.3	41.4	41.1	40.7	9.21	9.31	9.17	8.62
OTHER INSTRUMENTS & RELATED	396.61	392.60	373.82	363.20	41.4	40.6	39.6	40.0	9.58	9.67	9.44	9.08
MISCELLANEOUS MANUFACTURES	393.65	381.78	378.65	316.03	41.7	40.4	39.9	37.4	9.44	9.45	9.49	8.45
NONDURABLE GOODS	337.82	331.68	336.57	317.89	39.1	38.3	39.0	38.3	8.64	8.66	8.63	8.30
FOOD AND KINDRED PRODUCTS	383.80	373.58	375.87	360.59	40.7	39.7	40.2	39.8	9.43	9.41	9.35	9.06
MEAT PRODUCTS	327.12	326.93	326.13	315.38	42.1	41.7	42.3	40.8	7.77	7.84	7.17	7.73
DAIRY PRODUCTS	379.68	379.14	372.61	345.22	44.2	44.5	44.2	42.1	8.59	8.52	8.43	8.20
FLUID MILK	371.96	375.30	376.66	366.30	41.1	41.7	42.9	42.2	9.05	9.00	8.78	8.68
OTHER DAIRY PRODUCTS	383.88	380.60	370.05	335.96	45.7	45.8	44.8	42.1	8.40	8.31	8.26	7.98
PRESERVED FRUIT & VEGETABLES	378.25	376.66	374.52	357.11	39.9	39.9	39.8	41.0	9.48	9.44	9.41	8.71
CANNED FRUITS & VEGETABLES	263.41	270.27	284.10	266.06	37.1	37.8	38.6	39.3	7.10	7.15	7.36	6.77
OTHER PRES. FRUITS & VEGS.	444.47	439.77	420.97	413.70	41.5	41.1	40.4	42.0	10.71	10.70	10.42	9.85
GRAIN MILL PRODUCTS	509.12	471.11	479.91	448.40	43.0	40.3	41.3	40.0	11.84	11.69	11.62	11.21
BAKERY PRODUCTS	369.39	353.69	349.00	382.18	38.2	36.5	36.1	38.8	9.67	9.69	9.64	9.85
SUGAR & CONFECTION PRODUCTS	403.75	393.51	404.00	364.98	39.7	39.0	40.4	38.5	10.17	10.09	10.00	9.48
BEVERAGES	494.84	462.81	468.05	465.12	41.1	38.6	39.8	40.8	12.04	11.99	11.76	11.40
OTHER FOOD & KINDRED PRODS.	327.18	325.88	328.99	293.75	39.9	39.5	39.4	38.1	8.20	8.25	8.35	7.71
TOBACCO PRODUCTS	248.66	239.77	240.20	215.72	41.1	39.5	40.1	36.5	6.05	6.07	5.99	5.91

March 1986 data are preliminary and subject to revision.

TABLE 6 (CONTINUED)
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS IN PENNSYLVANIA BY INDUSTRY LINE: FIRST QUARTER 1986

(Current month data are preliminary and subject tc revision)

INDUSTRY TITLE	[AVERAGE WEEKLY	EARNINGS -------]			[AVERAGE WEEKLY	HOURS ----]			[AVERAGE HOURLY	EARNINGS -----]		
	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985
TEXTILE PRODUCTS	264.21	258.82	261.74	243.54	39.2	38.4	39.3	37.7	6.74	6.74	6.66	6.46
WEAVING MILLS SYNTHETICS	282.89	268.50	269.95	267.44	39.9	37.5	38.4	39.1	7.09	7.16	7.03	6.84
KNITTING MILLS	238.76	232.41	237.12	223.25	37.6	36.6	38.0	36.3	6.35	6.35	6.24	6.15
KNIT OUTERWEAR MILLS	216.71	209.09	213.12	202.71	36.3	35.2	37.0	34.3	5.97	5.94	5.76	5.91
KNIT UNDERWEAR MILLS	219.13	204.17	214.43	206.70	36.4	34.2	36.1	36.2	6.02	5.97	5.94	5.71
OTHER KNITTING MILLS	284.82	285.73	288.64	266.17	40.4	40.3	41.0	39.2	7.05	7.09	7.04	6.79
FLOOR COVERING MILLS	385 67	382.97	364.73	329.22	42.9	42.6	41.4	40.1	8.99	8.99	8.81	8.21
YARN AND THREAD MILLS	227.17	233.11	231.45	208.13	39.1	40.4	39.7	37.3	5.81	5.77	5.83	5.58
OTHER TEXTILE MILL PRODUCTS	272.83	268.65	277.43	253.60	40.3	39.8	41.1	38.6	6.77	6.75	6.75	6.57
APPAREL AND RELATED PRODUCTS	203.45	195.47	201.19	197.30	34.6	33.3	34.1	33.9	5.88	5.87	5.90	5.82
MENS AND BOYS SUITS & COATS	264.26	241.58	255.23	248.88	36.4	33.6	35.4	34.0	7.26	7.19	7.21	7.32
MENS AND BOYS FURNISHINGS	200.36	196.06	204.63	192.32	35.4	34.7	35.9	33.8	5.66	5.65	5.70	5.69
WOMENS AND MISSES OUTERWEAR	179.76	175.97	179.24	184.57	32.1	31.2	31.5	32.9	5.60	5.64	5.69	5.61
WOMENS & KIDS UNDERGARMENTS	206.18	198.20	202.71	184.63	37.9	36.5	37.4	35.1	5.44	5.43	5.42	5.26
CHILDRENS OUTERWEAR	195.39	186.45	194.93	182.70	34.1	33.0	34.5	32.8	5.73	5.65	5.65	5.57
OTHER APPAREL & TEXTILE PROD	223.18	208.86	212.76	209.44	37.7	35.4	36.0	37.4	5.92	5.90	5.91	5.60
PAPER PRODUCTS	438.44	441.44	446.15	398.79	42.9	42.9	43.4	42.2	10.22	10.29	10.28	9.45
PAPER MILLS, EXC. BUILDING	551.45	544.82	547.54	510.50	48.5	48.3	48.8	47.4	11.37	11.28	11.22	10.77
PAPERBOARD CONTAINER & BOXES	363.53	385.11	398.16	370.55	39.6	41.1	41.3	40.9	9.18	9.37	9.35	9.06
CORRUGATED & SOLID BOXES	386.26	410.74	405.65	385.54	41.4	43.1	42.7	41.5	9.33	9.53	9.50	9.29
OTHER PAPERBOARD PRODUCTS	339.30	359.33	365.36	354.16	43.7	39.1	39.8	40.2	9.00	9.19	9.18	8.81
OTHER PAPER & ALLIED PRODS.	444.02	437.44	446.02	371.46	42.9	41.9	42.6	41.0	10.35	10.44	10.47	9.06
PRINTING AND PUBLISHING	407.72	396.54	406.76	398.56	39.7	38.8	39.8	39.5	10.27	10.22	10.22	10.09
NEWSPAPERS	372.57	373.23	363.68	386.45	33.0	33.0	32.5	35.1	11.29	11.31	11.19	11.01
COMMERCIAL PRINTING	453.42	430.92	443.27	421.14	42.1	40.5	41.7	40.3	10.77	10.64	10.63	10.45
OTHER PRINTING & PUBLISHING	373.18	370.80	387.39	379.03	40.3	40.0	41.3	40.8	9.26	9.27	9.38	9.29
CHEMICAL AND ALLIED PRODUCTS	466.75	463.09	474.75	462.40	41.6	41.2	42.2	42.5	11.22	11.24	11.25	10.88
INDUSTRIAL INORGANICS	543.12	528.12	518.15	499.53	44.3	43.9	43.8	43.1	12.16	12.03	11.83	11.59
PLASTIC MATERIALS & SYNTHET.	565.38	556.98	596.45	481.00	44.8	44.1	47.3	43.1	12.62	12.63	12.61	11.16

March 1986 data are preliminary and subject to revision.

TABLE 6 (CONTINUED)
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS
IN PENNSYLVANIA BY INDUSTRY LINE: FIRST QUARTER 1986
(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	[AVERAGE WEEKLY	EARNINGS	-------]		[AVERAGE WEEKLY	HOURS	----]		[AVERAGE HOURLY	EARNINGS	-----]	
	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985	MAR. 1986	FEB. 1986	JAN. 1986	MAR. 1985
DRUGS	458.93	448.92	465.70	479.10	39.7	38.6	39.6	42.1	11.56	11.63	11.76	11.38
SOAPS, CLEANERS & TOILET GDS	418.55	424.13	420.04	481.74	41.4	41.5	40.9	44.4	10.11	10.22	10.27	10.85
PAINTS AND ALLIED PRODUCTS	448.59	481.78	460.31	444.69	42.4	44.2	43.1	42.8	10.58	10.90	10.68	10.39
OTHER CHEMICAL & ALLIED PROD	425.80	422.91	435.31	415.83	41.4	40.9	42.1	41.5	10.36	10.34	10.34	10.02
PETROLEUM AND COAL PRODUCTS	536.83	553.93	560.62	544.19	40.7	41.4	41.9	41.7	13.19	13.38	13.38	13.05
PETROLEUM REFINING	572.77	587.55	592.77	585.48	41.0	41.7	42.1	42.0	13.97	14.09	14.08	13.94
OTHER PETROLEUM & COAL PRODS	366.67	370.80	373.41	374.44	39.3	40.0	40.5	40.7	9.33	9.27	19.22	9.20
RUBBER AND PLASTICS PRODUCTS	357.81	349.70	349.38	348.43	41.8	40.9	41.2	40.8	8.56	8.55	8.48	8.54
TIRES AND INNER TUBES	486.45	481.92	454.25	485.17	41.4	40.6	39.5	40.6	11.75	11.87	11.50	11.95
FABRICATED RUBBER PRODUCTS	440.32	437.17	435.48	426.45	45.3	44.7	45.6	44.1	9.72	9.78	9.55	9.67
OTHER RUBBER & PLASTICS PROD	344.04	333.32	334.56	332.51	41.5	40.5	40.8	40.5	8.29	8.23	8.20	8.21
LEATHER PRODUCTS	204.27	206.13	212.58	204.42	35.9	36.1	37.1	35.8	5.69	5.71	5.73	5.71
FOOTWEAR, EXC. RUBBER	182.69	186.55	193.67	187.60	34.6	35.0	36.2	35.0	5.28	5.33	5.35	5.36
OTHER LEATHER PRODUCTS	279.86	277.38	277.38	262.66	40.5	40.2	40.2	38.4	6.91	6.90	6.90	6.84
NONMANUFACTURING INDUSTRIES												
MINING												
ANTHRACITE COAL	440.70	408.85	429.71	431.20	39.0	36.9	39.1	39.2	11.30	11.08	10.99	11.00
BITUMINOUS COAL & LIGNITE	511.00	524.08	556.86	571.82	35.0	35.7	37.6	39.3	14.60	14.68	14.81	14.55
NONMETALLIC MINERALS	432.26	379.39	404.21	408.67	43.4	38.8	41.8	43.2	9.96	9.77	9.67	9.46
PUBLIC UTILITIES												
COMMUNICATIONS	541.82	555.86	523.20	506.52	40.4	39.8	40.0	40.2	13.18	13.10	13.08	12.60
ELECTRIC, GAS AND SANITARY	591.60	613.55	595.02	571.86	42.5	42.3	42.9	42.9	13.87	13.86	13.87	13.33
ELECTRIC SERVICES	577.15	618.55	572.32	557.71	42.9	42.3	42.3	43.2	13.58	13.45	13.53	12.91
GAS PRODUCTION & DIST.	501.42	508.82	501.40	475.54	40.2	39.9	41.2	40.3	12.39	12.40	12.17	11.80
RETAIL TRADE												
GENERAL MERCHANDISE STORES	180.87	177.28	167.48	168.70	28.1	26.7	27.5	28.4	6.19	6.19	6.09	5.94

March 1986 data are preliminary and subject to revision.

PENNSYLVANIA ECONOMIC INDICATORS
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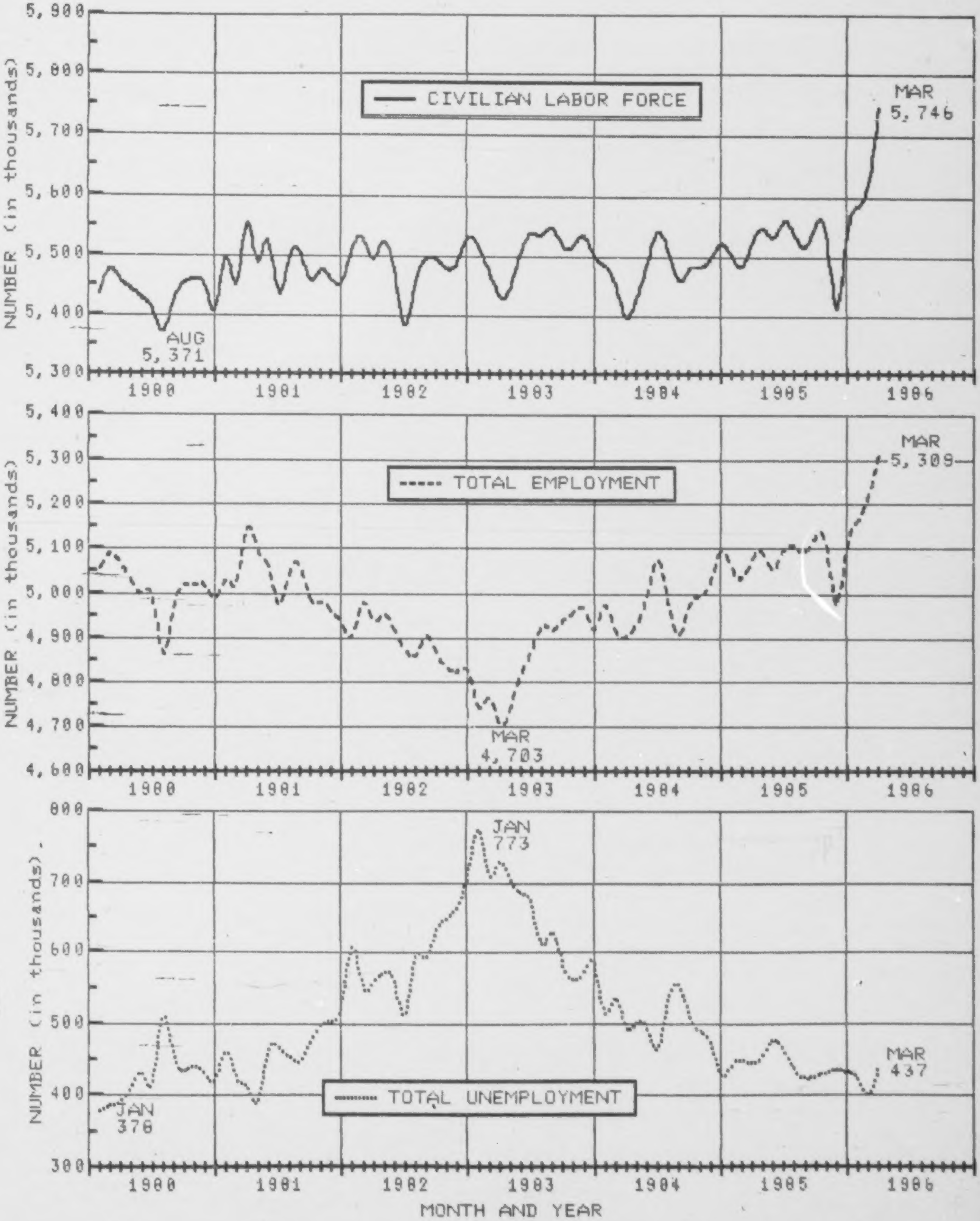

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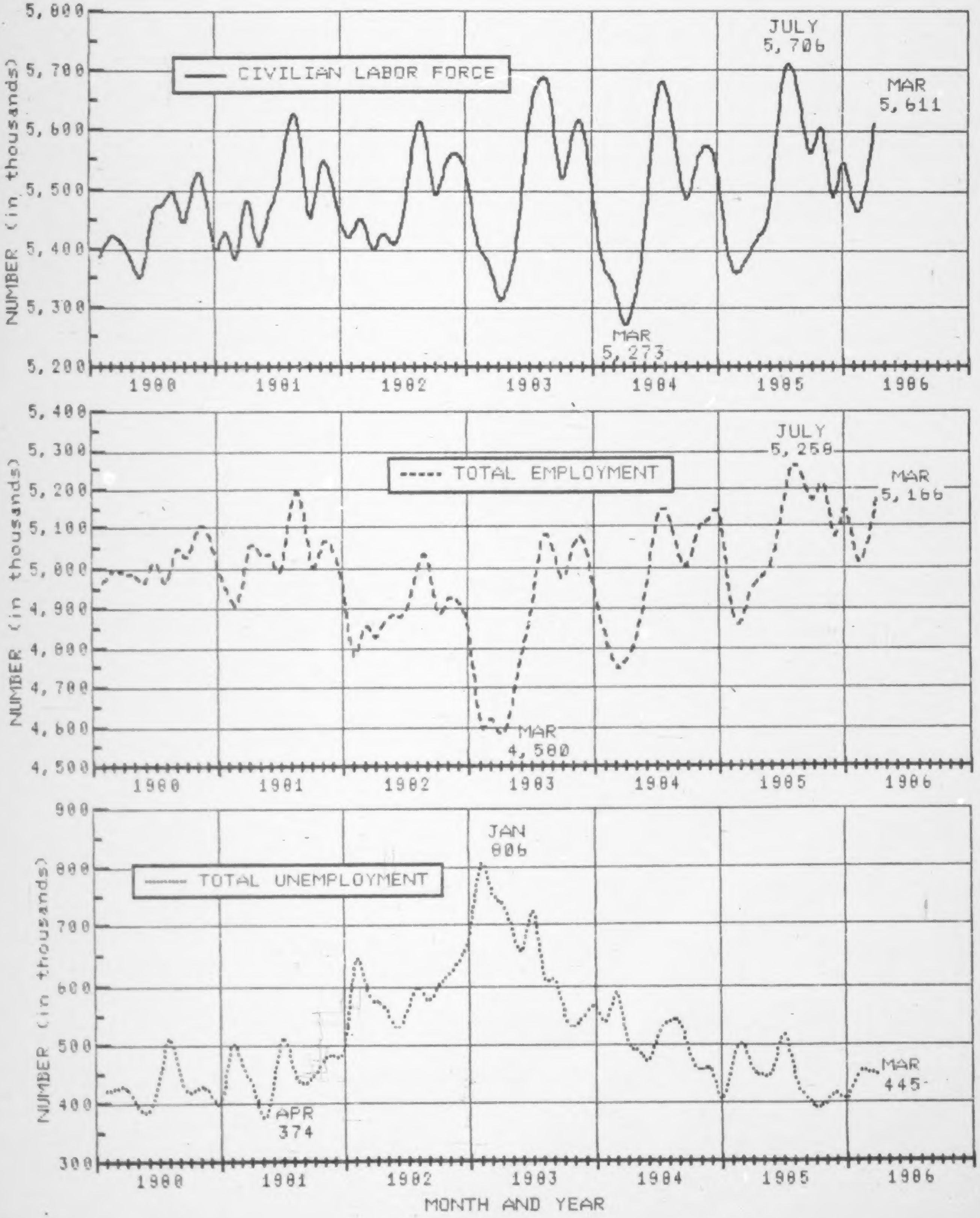

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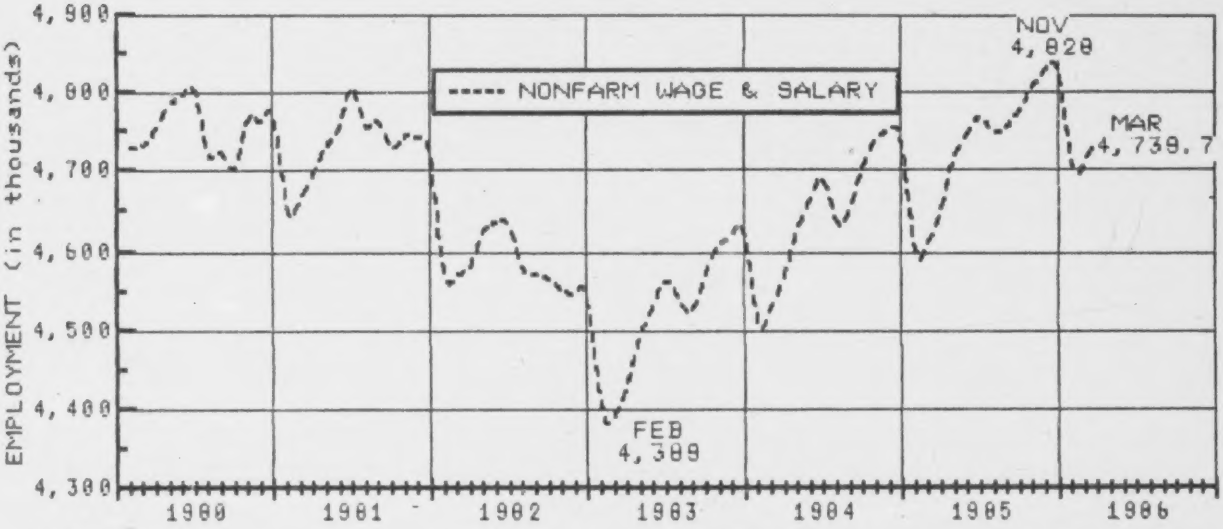

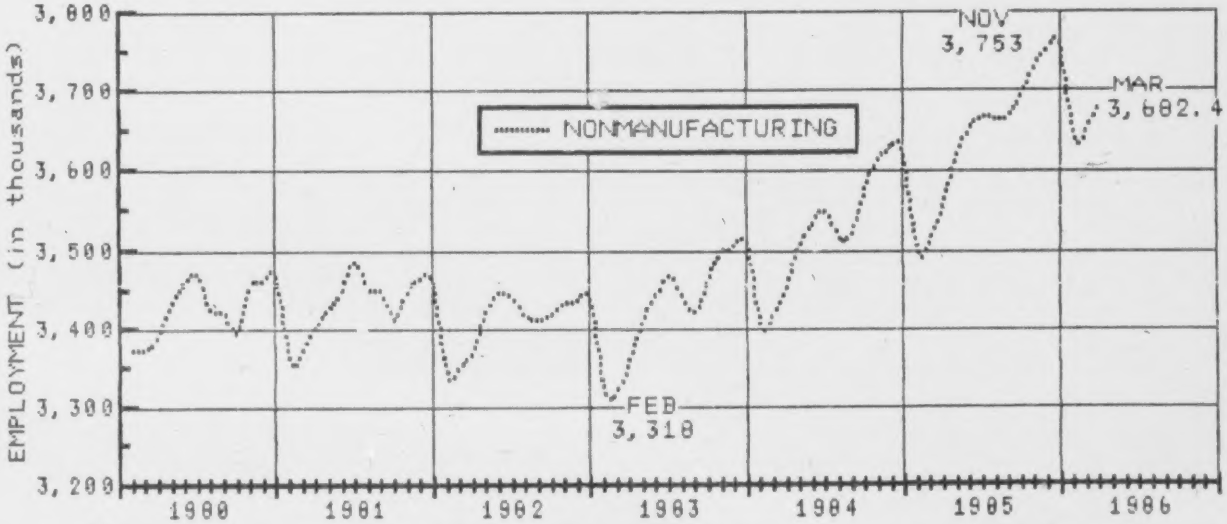

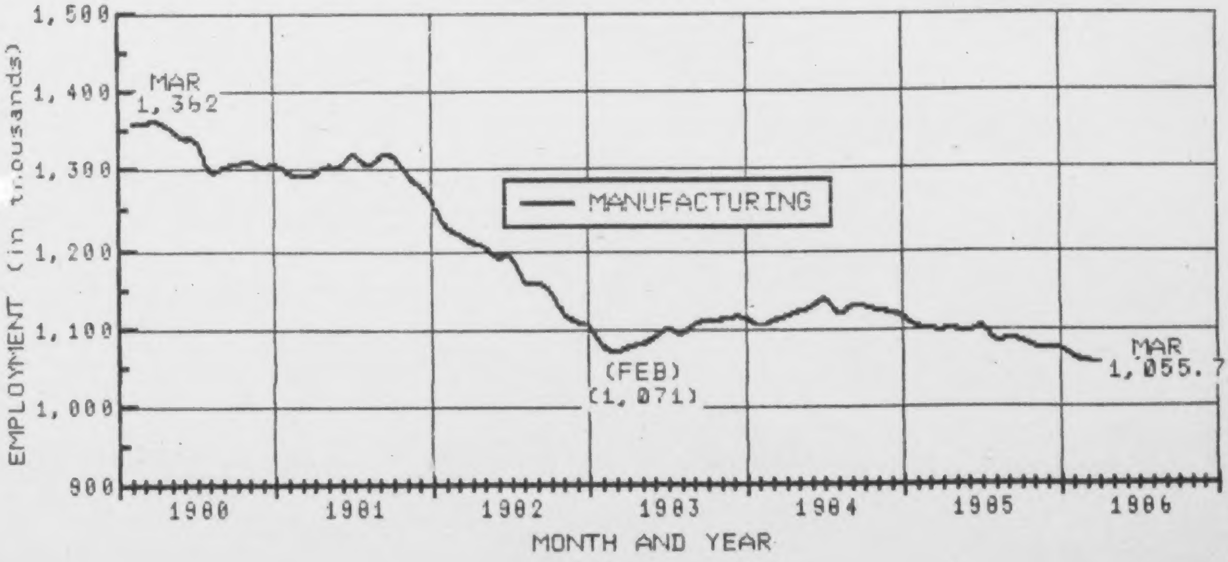

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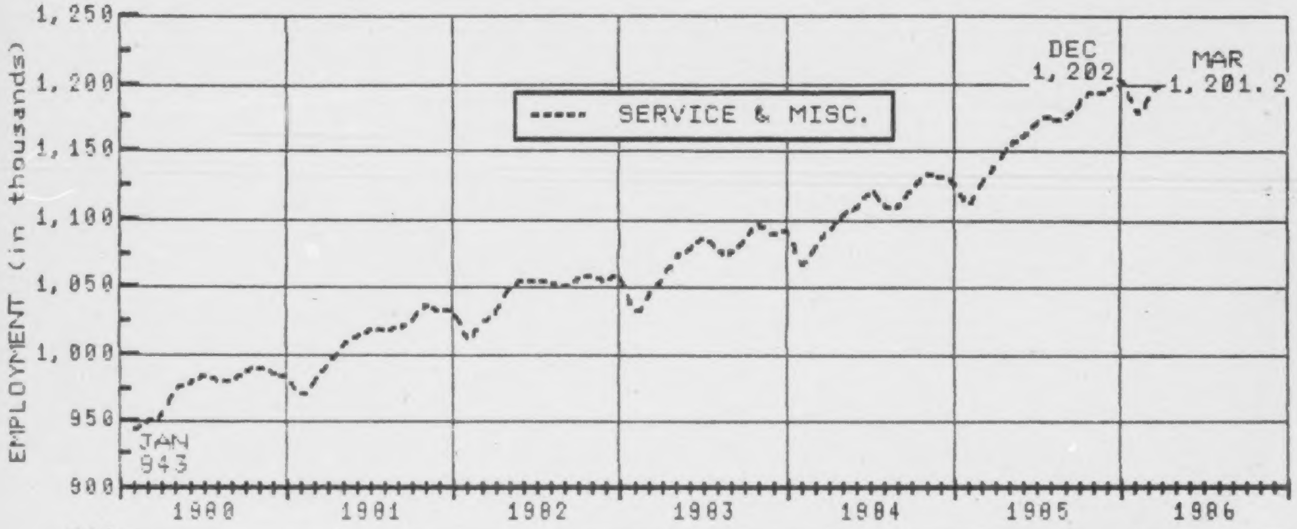

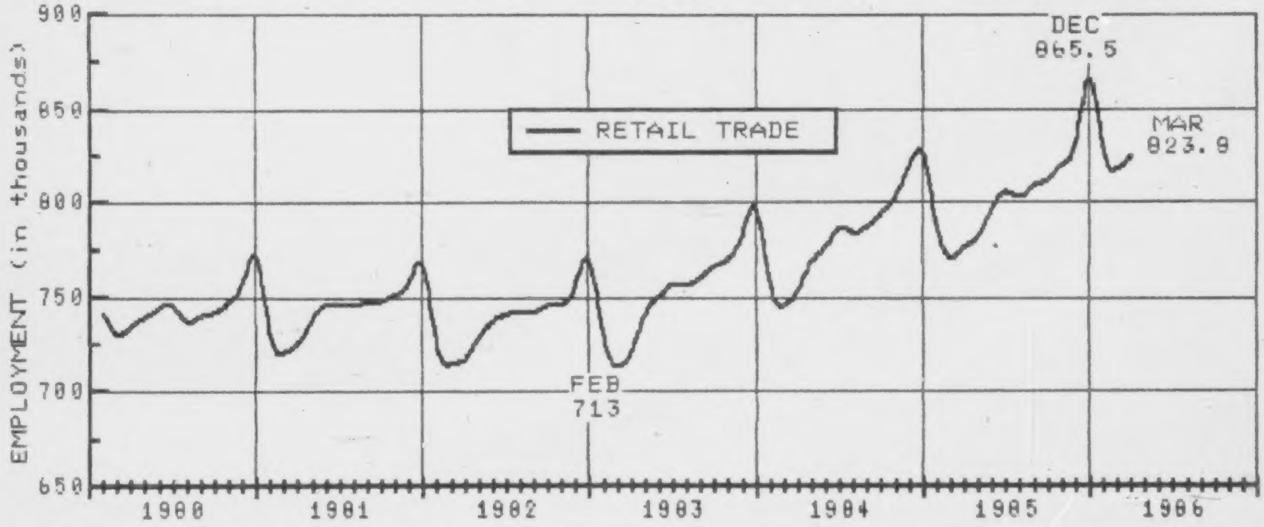

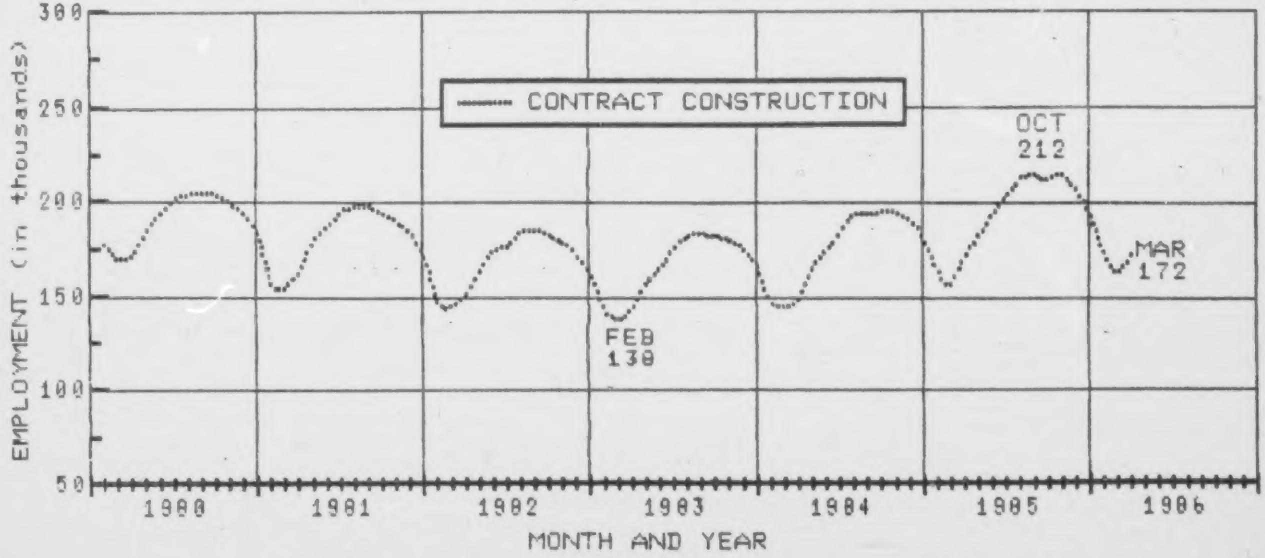

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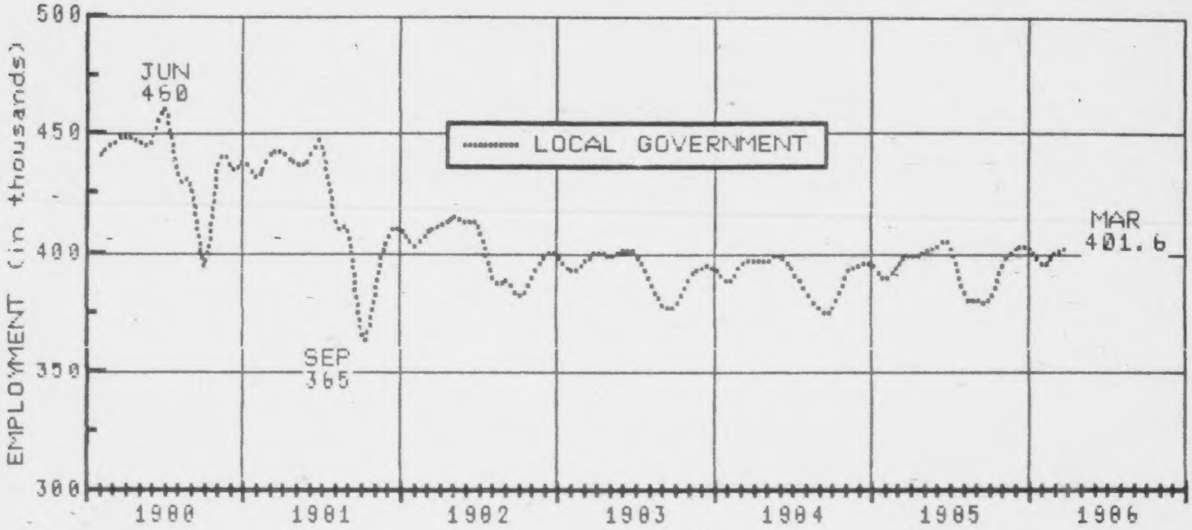

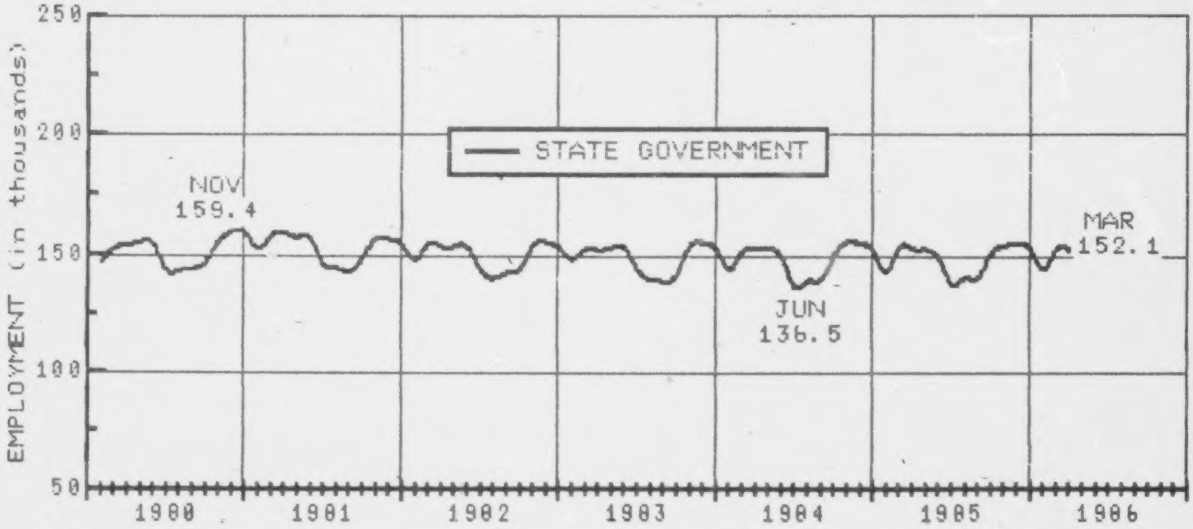

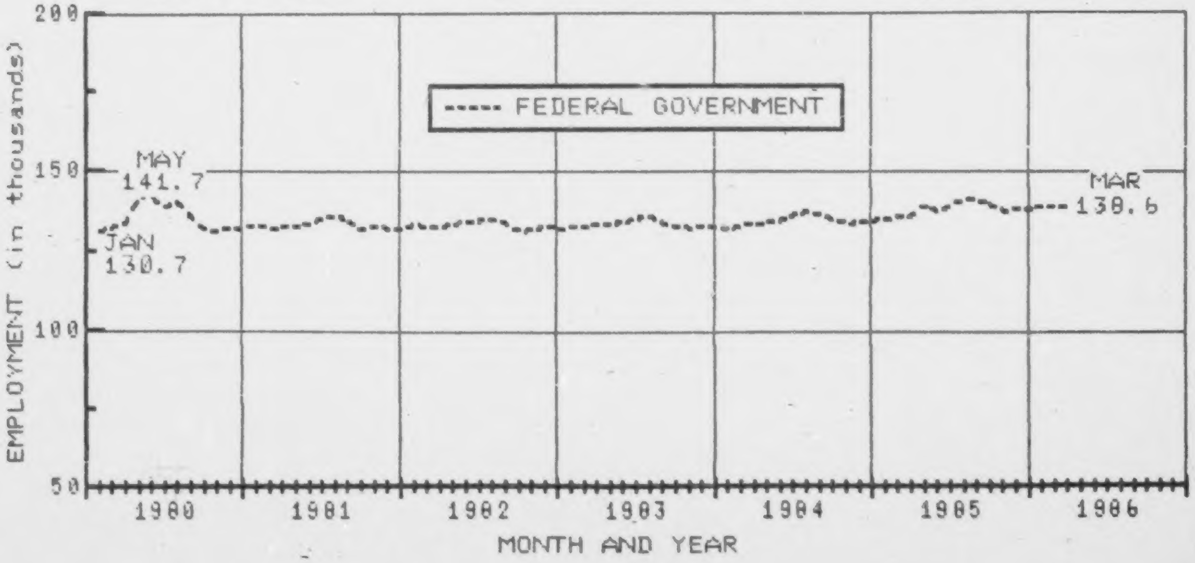

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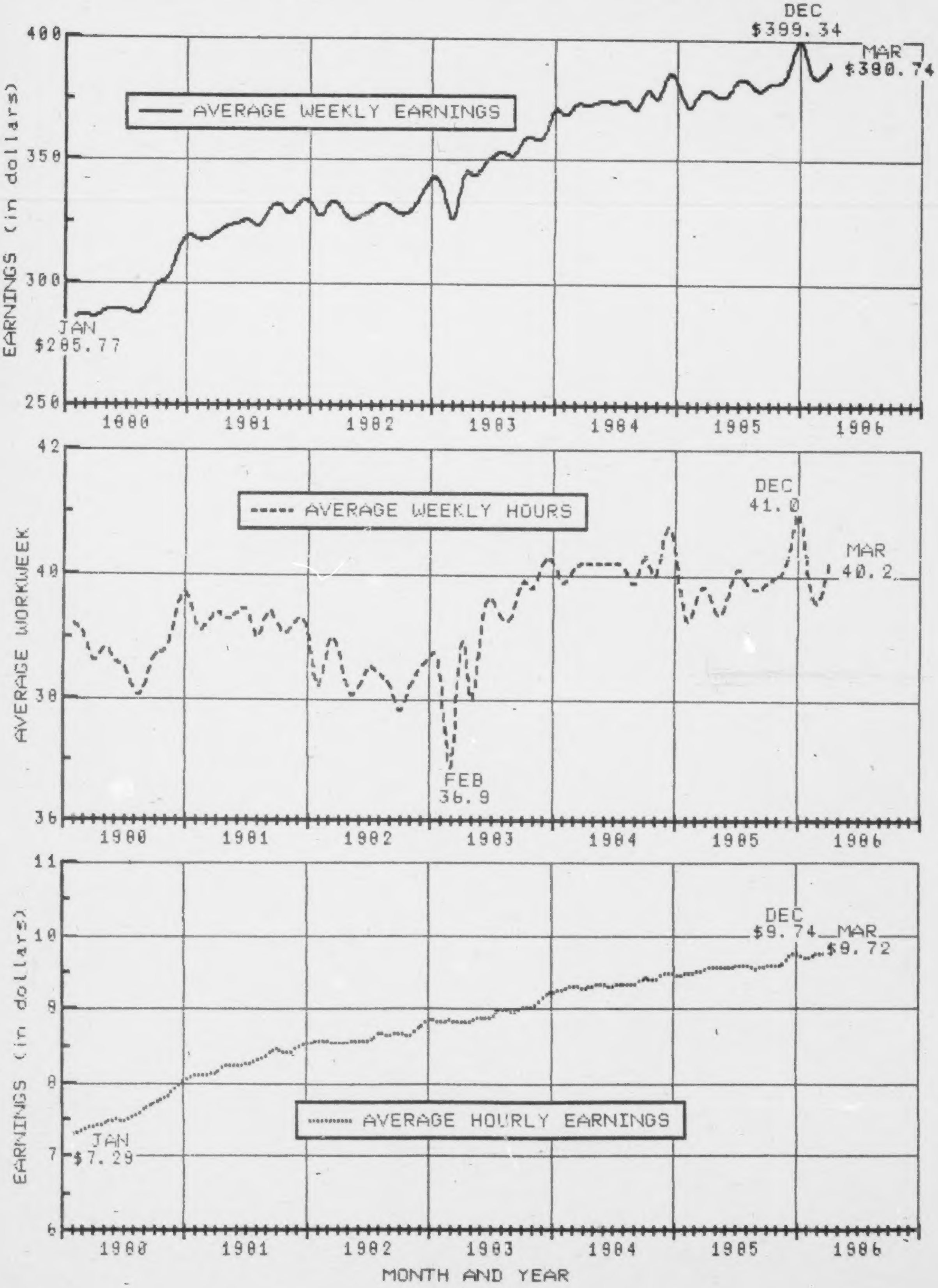

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PENNSYLVANIA EMPLOYMENT AND EARNINGS

JOB SERVICE

VOLUME XXXI NUMBER 4 DATA FOR APRIL 1986 RELEASED JUNE 1986

APRIL'S UNADJUSTED EMPLOYMENT ROSE FOR THE THIRD STRAIGHT MONTH

Total resident employment in Pennsylvania, not adjusted for seasonality, rose for the third straight month to 5,189,000 persons in April. This level of employment was 23,000 above the March total of 5,166,000 and denotes an increase of 211,000 when compared with the 4,978,000 reported working in April 1985. When these data are adjusted to remove seasonal factors, such as the impact of cold weather on outdoor activities or the summer influx of youth into the labor market, employment experienced a small decline in April. This monthly downturn occurred after three consecutive months of record employment and despite the drop, recorded the second highest level ever, according to April Current Population Survey (CPS). At 5,304,000 in April, Pennsylvania's seasonally adjusted employment fell 5,000 short of March's record level of 5,309,000. The 214,000 additional persons working in April 1986 when compared with April 1985's employment total of 5,090,000 exemplifies the state's continued economic improvement.

Unadjusted unemployment decreased by 53,000 to 392,000 in April, the lowest jobless level in 5 years (since the April 1981 total of 374,000). Unadjusted unemployment was also 53,000 below the April 1985 figure of 445,000. Adjusted for seasonality, unemployment fell 34,000 to 403,000 in April, the fourth decline in the last five months. Seasonally adjusted unemployment continued to show improvement with 53,000 fewer jobless persons this April than one year ago.

The combination of rising employment and falling unemployment in the Commonwealth lowered the adjusted rate of unemployment to 7.1 percent, equaling the new recovery low set two months earlier in February. The statewide rate of unemployment, not adjusted for seasonality, also fell in April to 7.0 percent, a drop of nine-tenths of a percentage point from March's 7.9 percent. Current unemployment rates are well below the comparable year-ago figures of 8.2 percent reported for both the adjusted and unadjusted rates.

Nationwide, seasonally adjusted employment rose by 104,000 persons to reach 108,892,000, the second consecutive monthly increase. As employment levels rose, adjusted unemployment decreased by 77,000 to an adjusted 8,342,000 reducing the seasonally adjusted unemployment rate to 7.1 percent of the civilian labor force in April. April's unadjusted U.S. rate dropped one-half of a percentage point to 7.0 percent. Pennsylvania's unemployment rates, both adjusted (7.1%) and unadjusted (7.0%), equaled the comparable national jobless rates. April represents the second time in three months that the Commonwealth's adjusted rate was equal or below the United States' rate and the first time in 5 years that the State's unadjusted rate equal to or lower than the U.S. rate (April 1981).

NONAGRICULTURAL EMPLOYMENT INCREASES BY 53,400 JOBS SINCE MARCH 1986

Nonfarm wage and salary employment increased by 53,400 since March 1986 to reach 4,793,800, approaching the all-time high of 4,827,100 set in December 1985.

This represents the third straight monthly rise in nonfarm jobs. The April employment volume was 77,200 higher than the year-ago figure of 4,716,600 following the recent trend of modest job growth. Nonmanufacturing industries paced the April job expansion with 50,600 additional jobs while manufacturing employment continued to wane this month with 2,700 less jobs.

NONMANUFACTURING JOBS: Employment in the Keystone State's nonmanufacturing industries reached 3,733,000 in April. Service industries and contract construction businesses were responsible for the major job gains this month as 20,200 and 17,800, respectively, were added to their payrolls since March. In the services sector, the category of other services increased by 6,800 jobs over the month. This group includes employment in museums and art galleries, botanical gardens and zoos, membership organizations, personal services, automotive services, repair shops and motion picture services. Other service groups with large increases were business services (+4,300) and amusement and recreational services (+3,800).

The decade's lowest mortgage rates encouraged the sales of new homes and subsequently boosted employment in the contract construction industry by 17,800 jobs over the month. Retail trade employment continues to expand, with a majority of the 10,800 increase in April concentrated in Pennsylvania's eating and drinking establishments. The government sector was the only nonmanufacturing industry which reported job losses, down 1,700 in April.

MANUFACTURING JOBS: Employment within industries involved in the mechanical or chemical transformation of materials or substances into new products showed small but widespread April declines among many of the individual industries, led by primary metals and apparel products with losses of 1,200 and 1,100, respectively. **Durable goods** employment slipped to 602,200 in April, 33,400 less than the year-ago level. Within the durable goods sector, lumber and wood products gained 1,000 jobs and stone, clay, and glass products added 900 jobs over the month. Smaller increases were reported in fabricated metal products and instruments and related products.

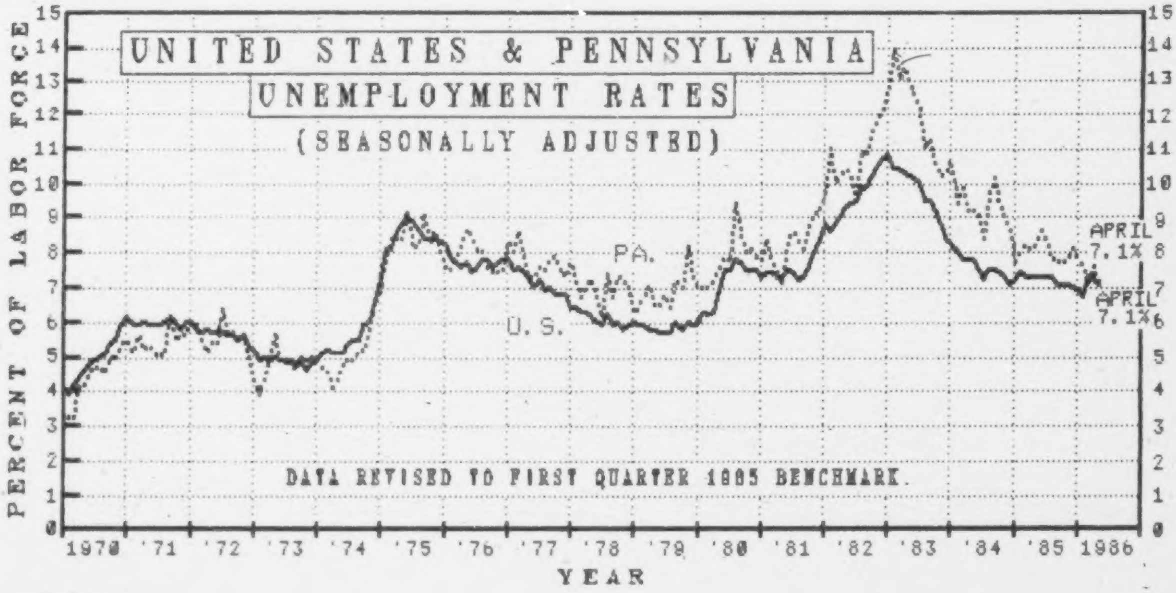
Nondurable goods employment also decreased, lowering payrolls by 2,000 jobs since March to 451,000 in April. In spite of this overall drop, increases occurred over-the-month in printing and publishing, up 700 jobs; textile products, up 400; and petroleum and coal products, up 200 since March. April's nondurable goods job level decreased 10,900 jobs compared with the April 1985 figure of 461,900.

AVERAGE HOURLY AND WEEKLY EARNINGS RELATIVELY STABLE IN APRIL

Average hourly and weekly earnings of production workers in Pennsylvania's manufacturing industries were relatively unchanged in April. Average hourly earnings gained one cent since March to $9.71 in April while the average weekly rate, reflecting a slightly shorter workweek, lowered by $1.54 to $388.40. Over the past year, hourly earnings rose 16 cents and weekly earnings were up $12.13. Average weekly hours decreased by 0.2 of an hour in April to 40.0 hours. The average workweek was 0.6 of an hour shorter in April 1985. In the durable goods sector, production workers earned an average of $10.49 an hour, worked 40.7 hours, and received $426.94 in average weekly earnings. Comparable data for the nondurable goods sector were $8.66, 39.1 hours, and $338.61, respectively, for April.

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons in Thousands)

RESIDENT DATA*	APRIL 1986	MARCH 1986	APRIL 1985	NET CHANGE FROM: MARCH 1986	NET CHANGE FROM: APRIL 1985
UNADJUSTED DATA					
Civilian Labor Force	5,581	5,611	5,423	30.0	158.0
Employment	5,189	5,166	4,978	23.0	211.0
Unemployment	392	445	445	-53.0	-53.0
Unemployment Rate (%)	7.0	7.9	8.2	-0.9	-1.2
SEASONALLY ADJUSTED DATA					
Civilian Labor Force	5,707	5,746	5,546	-39.0	161.0
Employment	5,304	5,309	5,090	-5.0	214.0
Unemployment	403	437	456	-34.0	-53.0
Unemployment Rate (%)	7.1	7.6	8.2	-0.5	-1.1



FOOTNOTES:

Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included.

Nonagricultural Wage and Salary Employment data in this release have been revised to first quarter 1985 benchmarks and are, therefore, not strictly comparable with figures published prior to March 1986.

The Pennsylvania Employment and Earnings Report is published monthly. An expanded report is published in February, May, August and November. Direct inquires to John Boyle, Labor Market Analyst; telephone 717-787-3886.

P/ April data are preliminary and subject to revision.

ESTABLISHMENT EMPLOYMENT
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: APRIL 1986, MARCH 1986 AND APRIL 1985
(Employment in Thousands)

ESTABLISHMENT DATA	APRIL 1986 - P/	MARCH 1986	APRIL 1985	[--NET CHANGE--] MARCH 1986	APRIL 1985
NONAGRICULTURAL WAGE AND SALARY	4793.8	4740.4	4716.6	53.4	77.2
MANUFACTURING INDUSTRIES	1053.2	1055.9	1097.5	-2.7	-44.3
DURABLE GOODS INDUSTRIES	602.2	602.9	635.6	-0.7	-33.4
LUMBER AND WOOD PRODUCTS	25.3	24.3	23.5	1.0	1.8
FURNITURE AND FIXTURES	19.3	19.9	20.5	-0.6	-1.2
STONE, CLAY, AND GLASS PRODUCTS	48.2	47.3	48.3	0.9	-0.1
PRIMARY METAL INDUSTRIES	94.6	95.8	107.8	-1.2	-13.2
FABRICATED METAL PRODUCTS	89.0	88.7	91.1	0.3	-2.1
MACHINERY, EXCEPT ELECTRICAL	108.4	108.7	115.8	-0.3	-7.4
ELECTRIC & ELECTRONIC EQUIPMENT	98.0	98.5	105.8	-0.5	-7.8
TRANSPORTATION EQUIPMENT	61.6	61.9	64.8	-0.3	-3.2
INSTRUMENTS AND RELATED PRODUCTS	38.0	37.9	37.5	0.1	0.5
MISCELLANEOUS MANUFACTURES	19.8	19.9	20.5	-0.1	-0.7
NONDURABLE GOODS INDUSTRIES	451.0	453.0	461.9	-2.0	-10.9
FOOD AND KINDRED PRODUCTS	89.3	89.7	87.8	-0.4	1.5
TOBACCO MANUFACTURES	1.7	2.1	2.3	-0.4	-0.6
TEXTILE MILL PRODUCTS	31.0	30.6	31.1	0.4	-0.1
APPAREL AND OTHER TEXTILE PRODS.	93.1	94.2	102.4	-1.1	-9.3
PAPER AND ALLIED PRODUCTS	40.7	40.8	41.1	-0.1	-0.4
PRINTING AND PUBLISHING	78.0	77.3	75.6	0.7	2.4
CHEMICALS AND ALLIED PRODUCTS	59.0	59.5	60.2	-0.5	-1.2
PETROLEUM AND COAL PRODUCTS	11.5	11.3	13.1	0.2	-1.6
RUBBER AND PLASTICS PRODUCTS	35.9	36.6	36.7	-0.7	-0.8
LEATHER AND LEATHER PRODUCTS	10.8	10.9	11.6	-0.1	-0.8
NONMANUFACTURING INDUSTRIES	3733.0	3682.4	3616.4	50.6	116.6
MINING	34.1	33.9	37.3	0.2	-3.2
CONTRACT CONSTRUCTION	189.5	171.7	177.7	17.8	11.8
TRANSPORTATION	136.4	136.1	138.4	0.3	-2.0
PUBLIC UTILITIES	99.8	99.8	100.9	0.0	-1.1
COMMUNICATIONS	47.0	47.0	48.4	0.0	-1.4
ELECTRIC, GAS AND SANITARY	52.8	52.8	52.5	0.0	0.3
WHOLESALE TRADE	256.9	256.4	252.2	0.5	4.7
RETAIL TRADE	834.6	823.8	798.0	10.8	36.6
GENERAL MERCHANDISE STORES	129.0	128.8	121.9	0.2	7.1
FINANCE, INSURANCE AND REAL ESTATE	269.6	267.1	259.2	2.5	10.4
BANKING	86.1	85.8	83.0	0.3	3.1
INSURANCE CARRIERS	75.7	75.4	73.9	0.3	1.8
SERVICES AND MISCELLANEOUS	1221.3	1201.1	1163.1	20.2	58.2
BUSINESS SERVICES	205.5	201.2	181.6	4.3	23.9
HEALTH SERVICES	400.4	398.5	382.4	1.9	18.0
HOSPITALS	220.6	220.2	215.2	0.4	5.4
LEGAL SERVICES	32.3	32.1	30.8	0.2	1.5
EDUCATIONAL SERVICES	150.3	148.7	147.8	1.6	2.5
SOCIAL SERVICES	71.9	71.4	69.2	0.5	2.7
MISCELLANEOUS SERVICES	54.8	54.9	52.8	-0.1	2.0
GOVERNMENT	690.8	692.5	689.6	-1.7	1.2
FEDERAL	138.4	138.8	138.6	-0.4	-0.2
STATE	151.7	152.1	151.4	-0.4	0.3
LOCAL	400.7	401.6	399.6	-0.9	1.1
PERSONS IN LABOR-MGMT. DISPUTES	7.6	2.1	2.7	5.5	4.9

P/ Preliminary data, subject to revision.

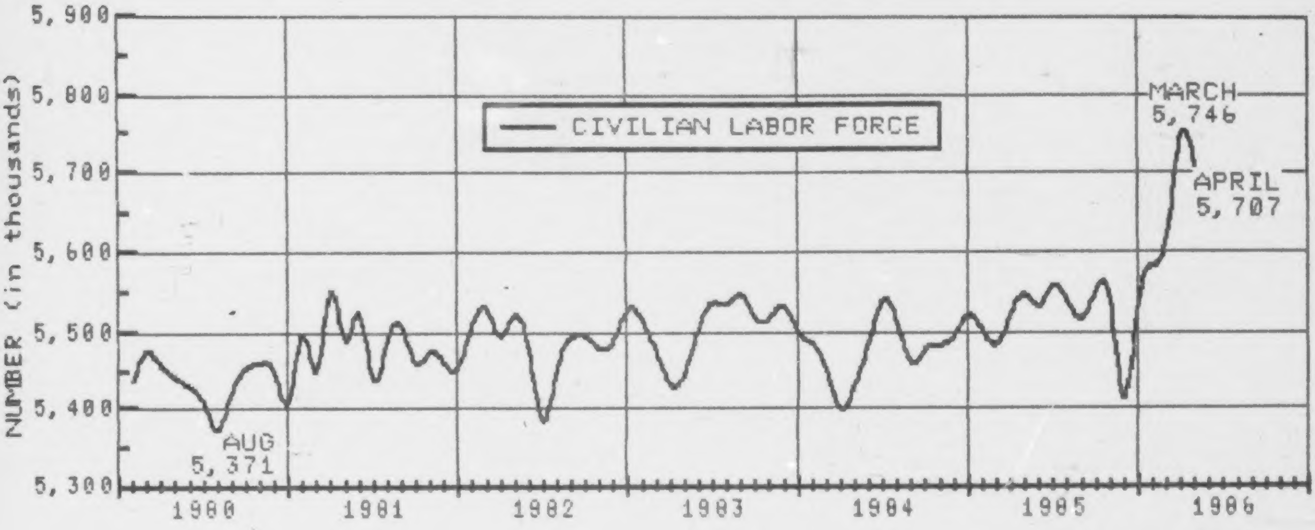
AVERAGE HOURLY AND WEEKLY EARNINGS AND WEEKLY HOURS
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: APRIL 1986, MARCH 1986 AND APRIL 1985

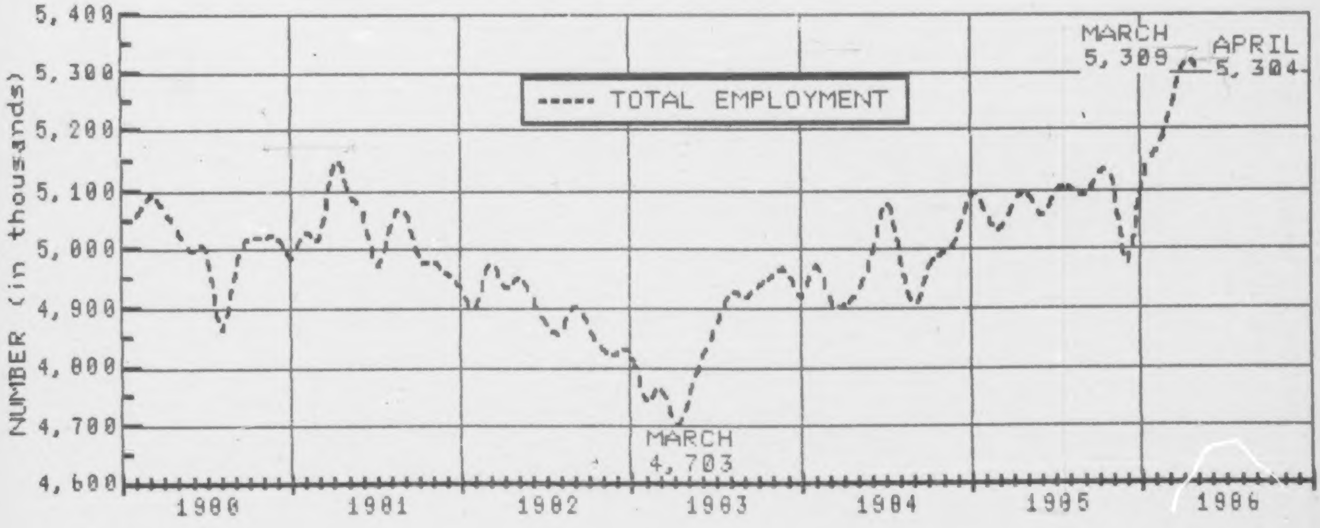
(Production Worker Averages)

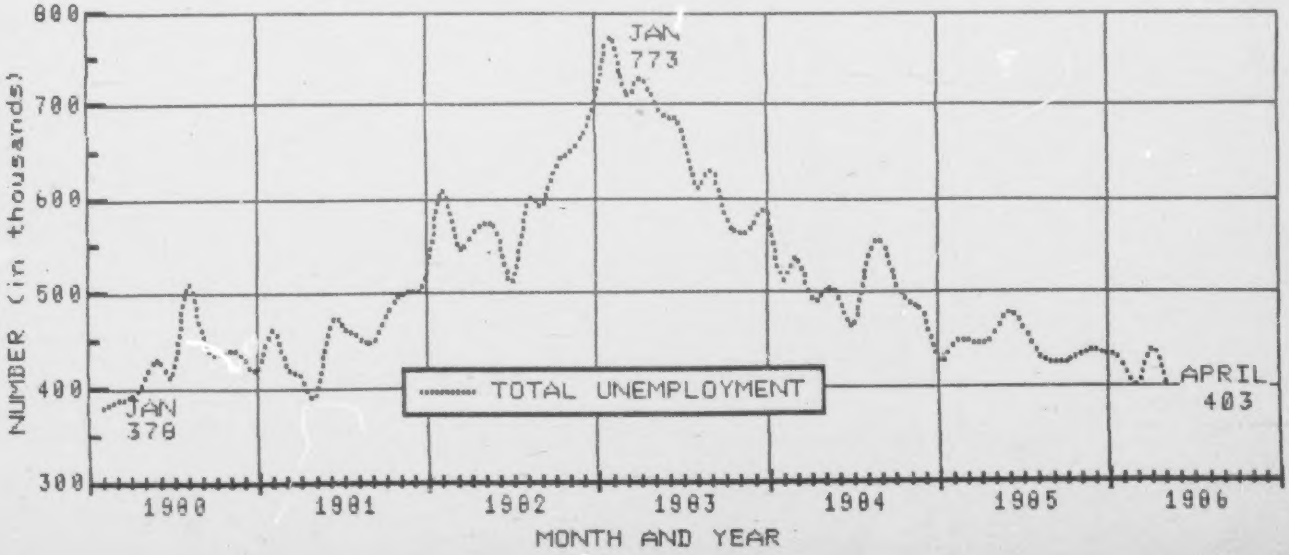
ESTABLISHMENT DATA	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	APRIL 1986 P/	MARCH 1986	APRIL 1985	APRIL 1986 P/	MARCH 1985	APRIL 1985	APRIL 1986 P/	MARCH 1986	APRIL 1985
MANUFACTURING INDUSTRIES	388.40	389.94	376.27	40.0	40.2	39.4	9.71	9.70	9.55
DURABLE GOODS	426.94	430.09	420.21	40.7	41.0	40.6	10.49	10.49	10.35
LUMBER AND WOOD PRODUCTS	303.00	299.87	289.34	38.5	38.2	39.1	7.87	7.85	7.40
FURNITURE AND FIXTURES	333.98	343.77	309.26	38.7	39.2	38.9	8.63	8.54	7.95
STONE, CLAY, AND GLASS PRODS.	426.47	425.34	421.00	42.1	41.7	42.1	10.13	10.20	10.00
PRIMARY METALS	500.45	514.18	491.23	40.1	41.2	40.1	12.48	12.48	12.25
FABRICATED METAL PRODUCTS	412.23	418.74	407.43	41.1	41.5	40.5	10.03	10.09	10.06
NONELECTRICAL MACHINERY	441.41	441.08	427.04	41.1	41.3	41.3	10.74	10.68	10.34
ELECTRIC AND ELECTRONIC MACH.	394.83	397.31	391.82	41.0	41.3	40.9	9.63	9.62	9.58
TRANSPORTATION EQUIPMENT	477.53	465.26	499.15	40.4	39.8	41.7	11.82	11.69	11.97
INSTRUMENTS AND RELATED PROD.	409.61	416.64	370.54	41.5	42.0	39.8	9.87	9.92	9.31
MISCELLANEOUS MANUFACTURES	385.16	382.05	319.42	40.5	40.6	36.8	9.51	9.41	8.68
NONDURABLE GOODS	338.61	337.43	319.50	39.1	39.1	37.9	8.66	8.63	8.43
FOOD AND KINDRED PRODUCTS	384.21	382.86	362.87	40.7	40.6	39.4	9.44	9.43	9.21
TOBACCO PRODUCTS	251.47	294.26	228.14	40.3	41.2	39.2	6.24	6.05	5.82
TEXTILE MILL PRODUCTS	270.75	264.49	245.15	39.7	39.3	37.2	6.82	6.73	6.59
APPAREL AND RELATED PRODUCTS	201.83	703.45	192.79	34.5	34.6	32.9	5.85	5.88	5.86
PAPER PRODUCTS	437.33	439.73	405.66	42.5	42.9	42.3	10.29	10.25	9.59
PRINTING AND PUBLISHING	407.78	408.18	401.32	39.9	39.9	39.5	10.22	10.23	10.16
CHEMICAL AND ALLIED PRODUCTS	462.59	461.20	453.11	41.6	41.4	41.8	11.12	11.14	10.84
PETROLEUM AND COAL PRODUCTS	562.10	541.20	551.93	42.2	41.0	42.1	13.32	13.20	13.11
RUBBER AND PLASTICS PRODUCTS	353.50	359.06	347.17	41.2	41.8	40.7	8.58	8.59	8.53
LEATHER PRODUCTS	205.85	203.13	203.91	35.8	35.7	35.9	5.75	5.69	5.68
NONMANUFACTURING INDUSTRIES									
ANTHRACITE COAL MINING	448.95	438.50	412.54	41.0	38.6	37.3	10.95	11.36	11.06
BITUMINOUS COAL MINING	522.00	518.30	550.16	36.0	35.5	38.1	14.50	14.60	14.44
COMMUNICATIONS	531.44	531.15	504.86	40.2	40.3	40.1	13.22	13.18	12.59
ELECTRIC, GAS, & SANITARY	591.40	589.48	556.67	42.7	42.5	42.8	13.85	13.87	13.24
GENERAL MERCHANDISE STORES	178.98	174.38	168.44	28.5	28.4	28.5	6.28	6.14	5.91

P/ Preliminary data, subject to revision.

PENNSYLVANIA ECONOMIC INDICATORS
SEASONALLY ADJUSTED







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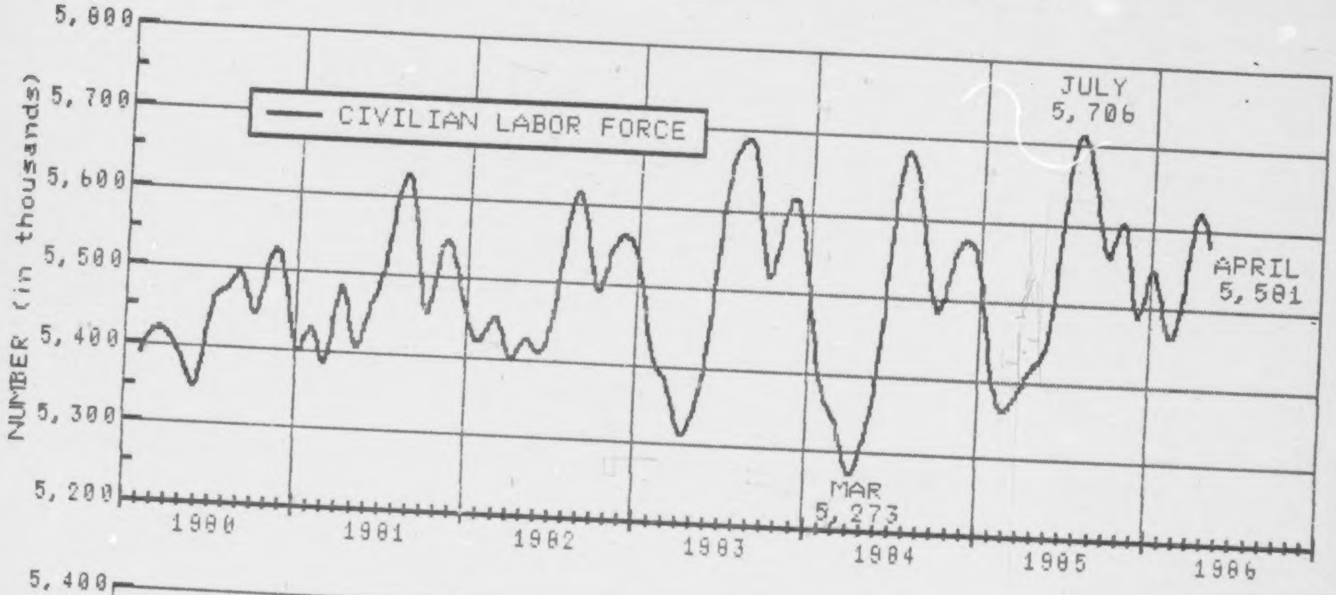

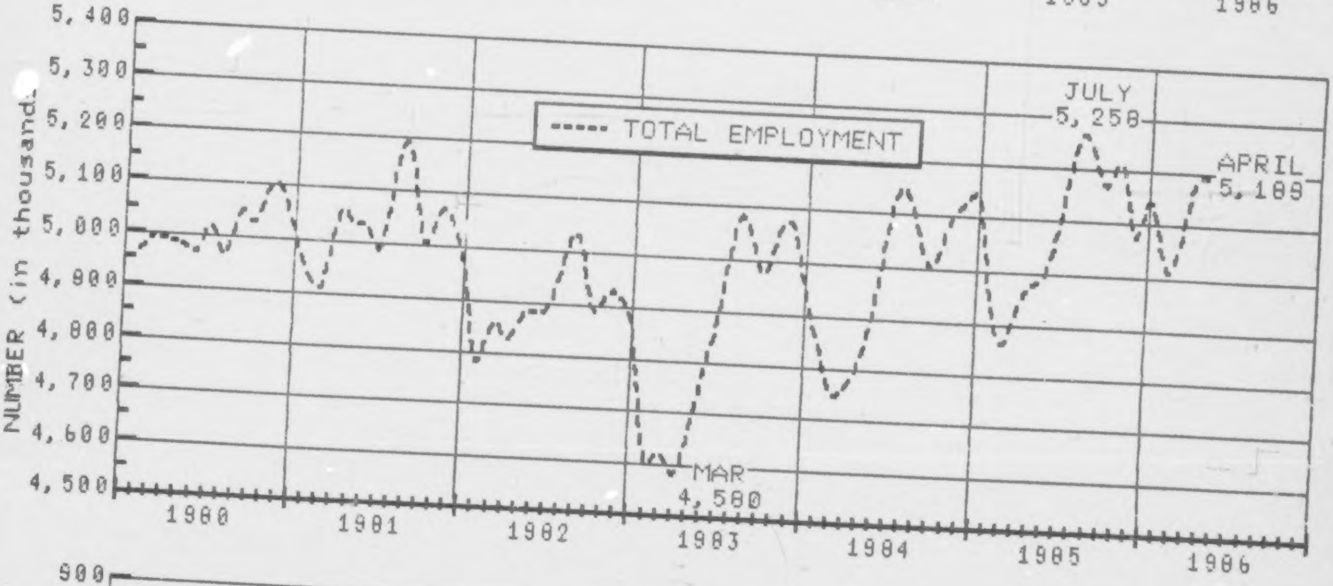

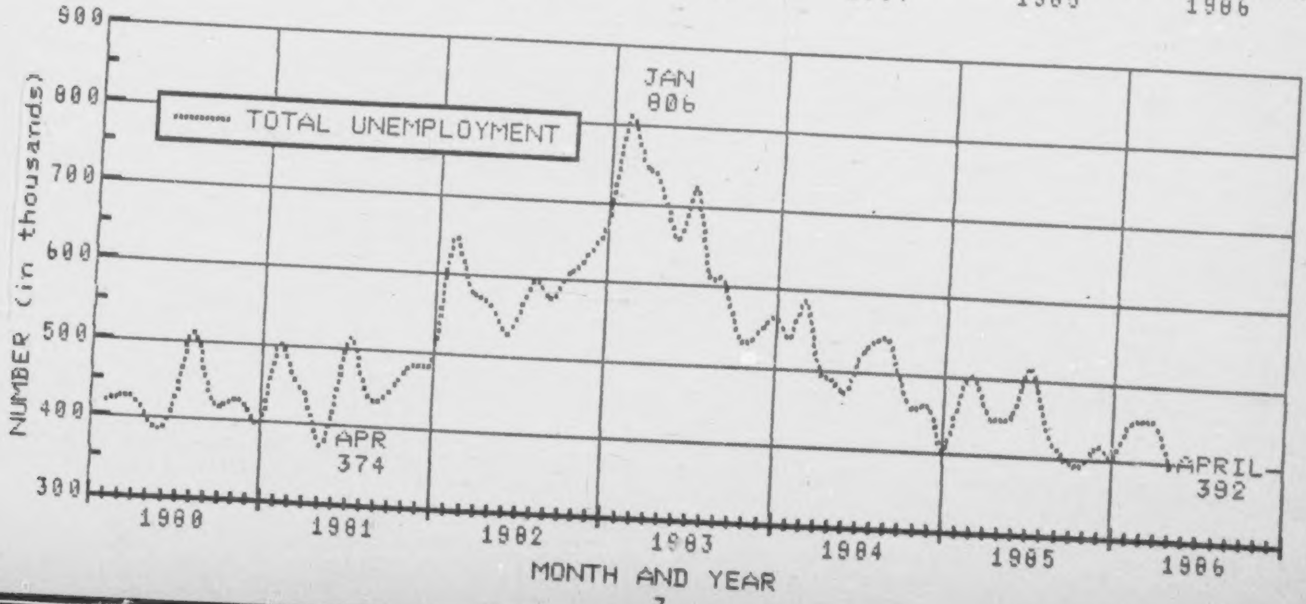

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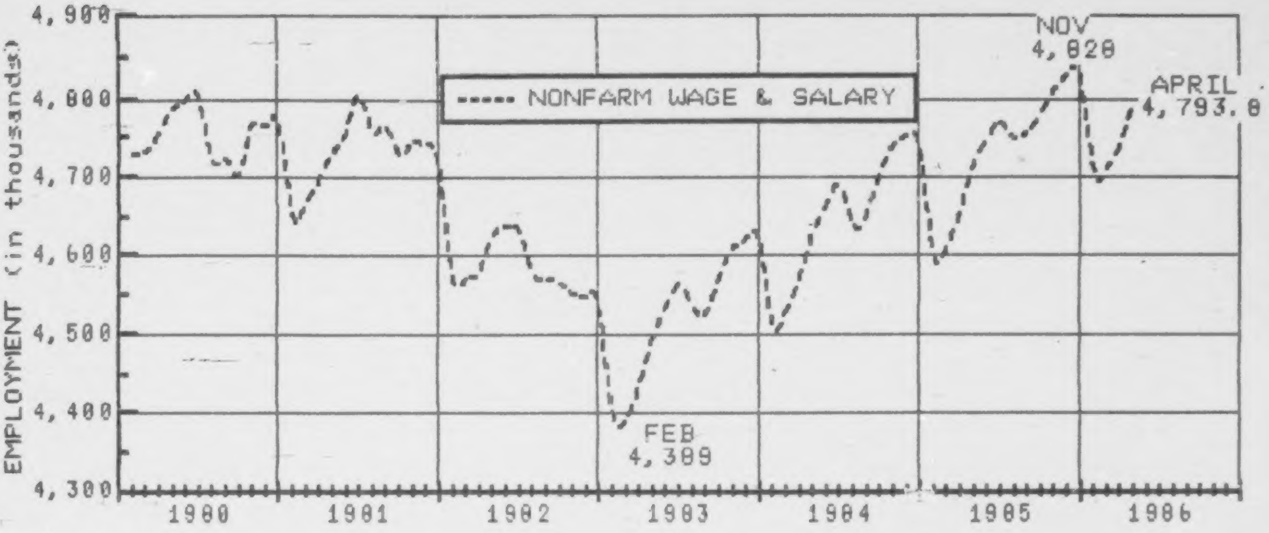

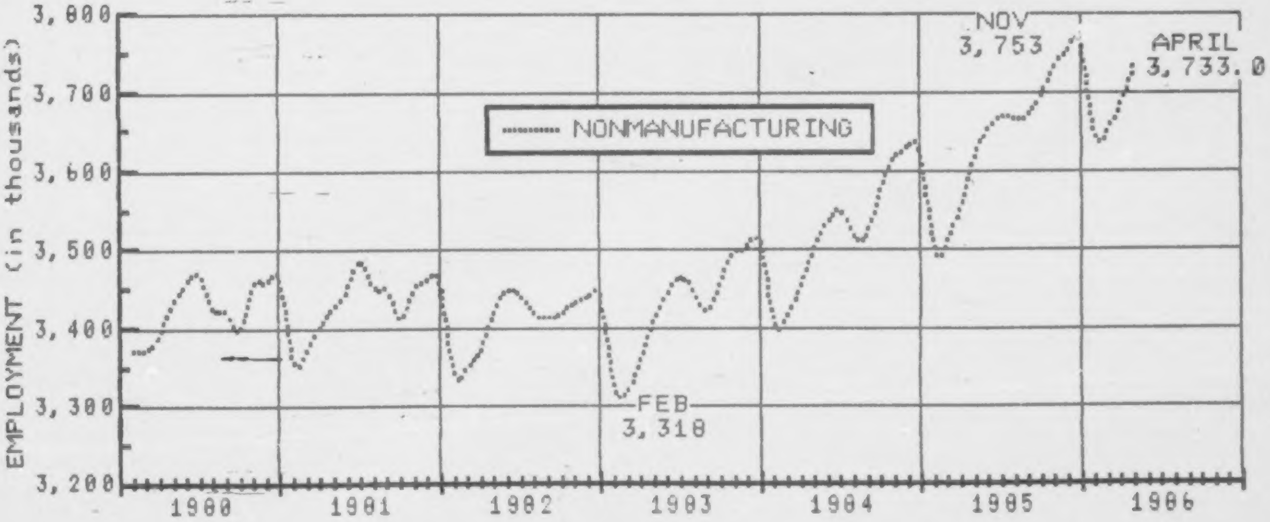

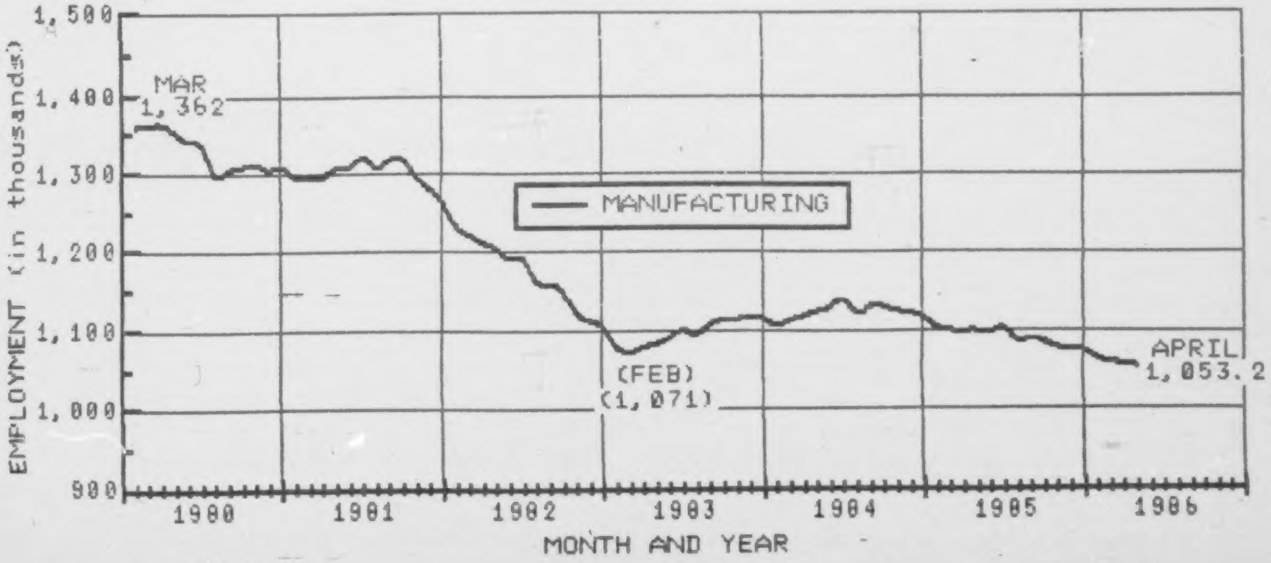

PENNSYLVANIA ECONOMIC INDICATORS
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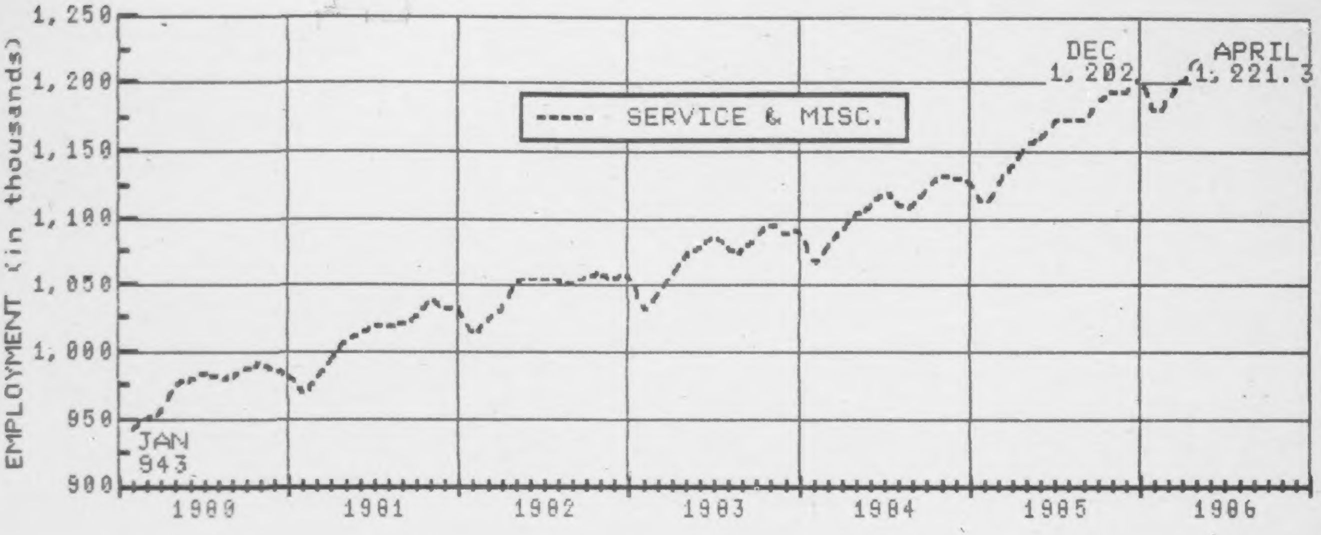

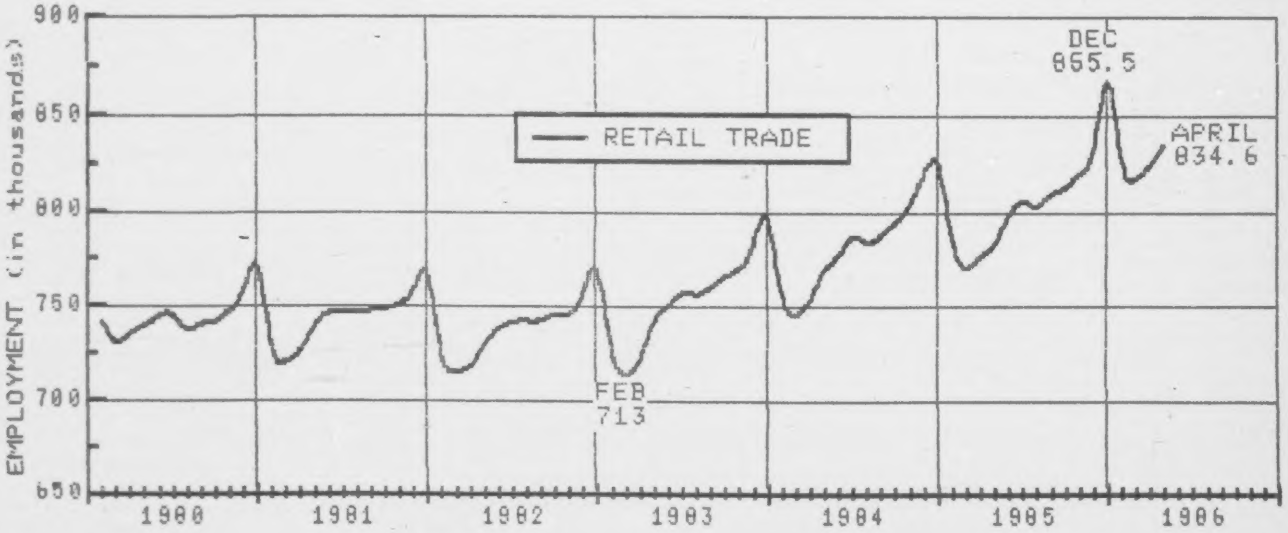

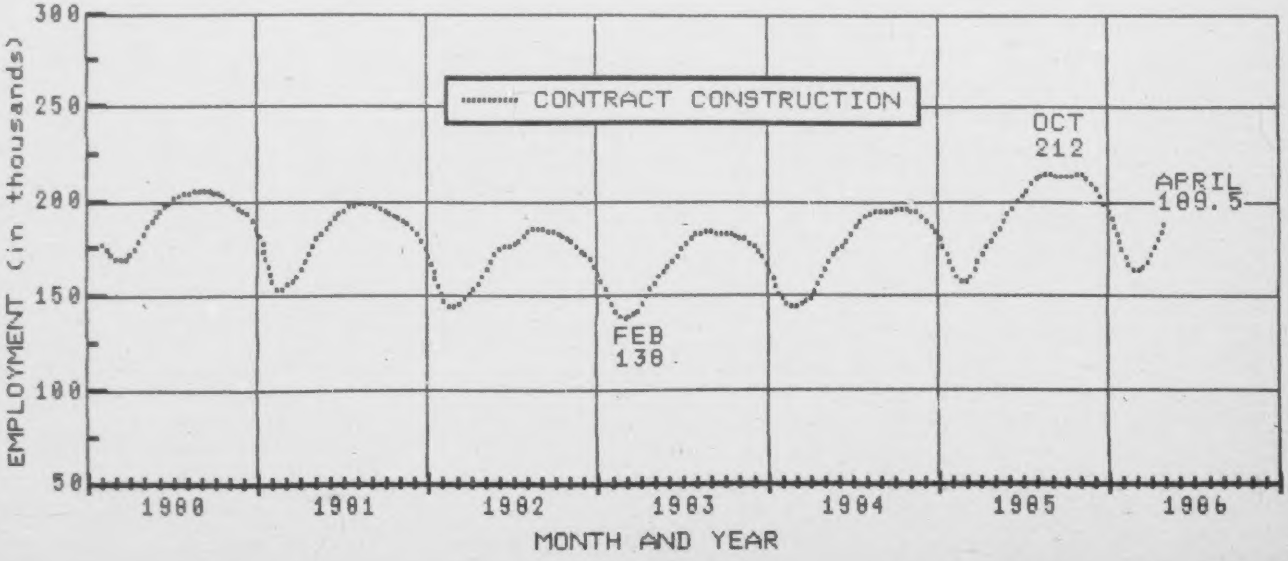

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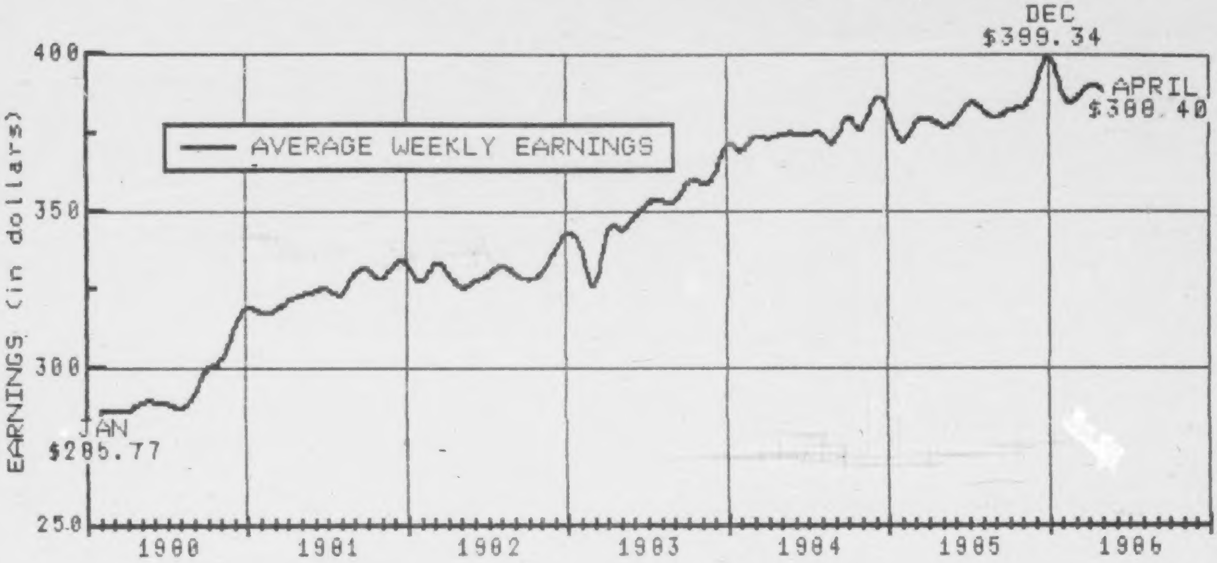

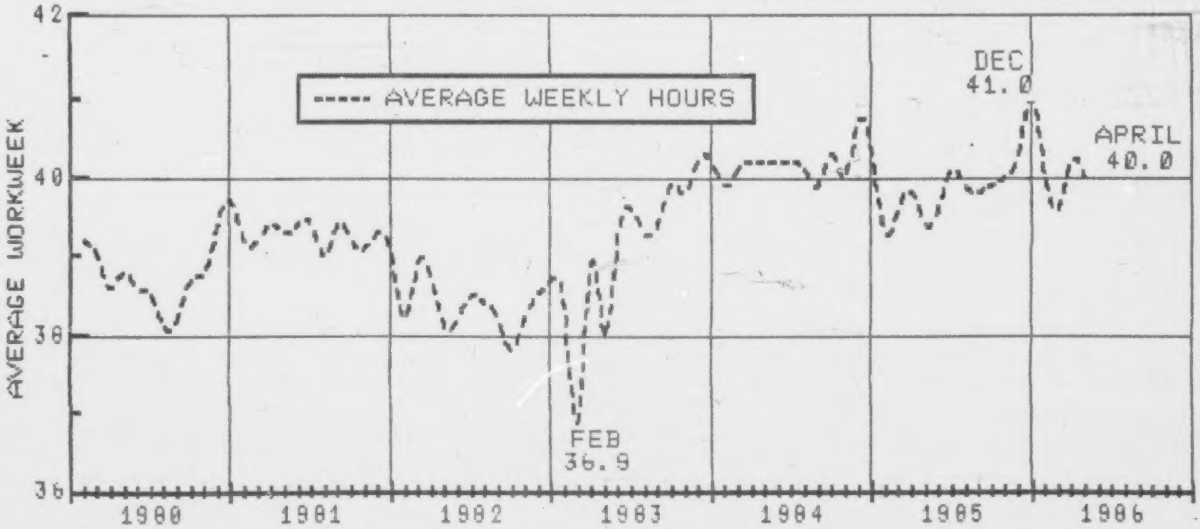

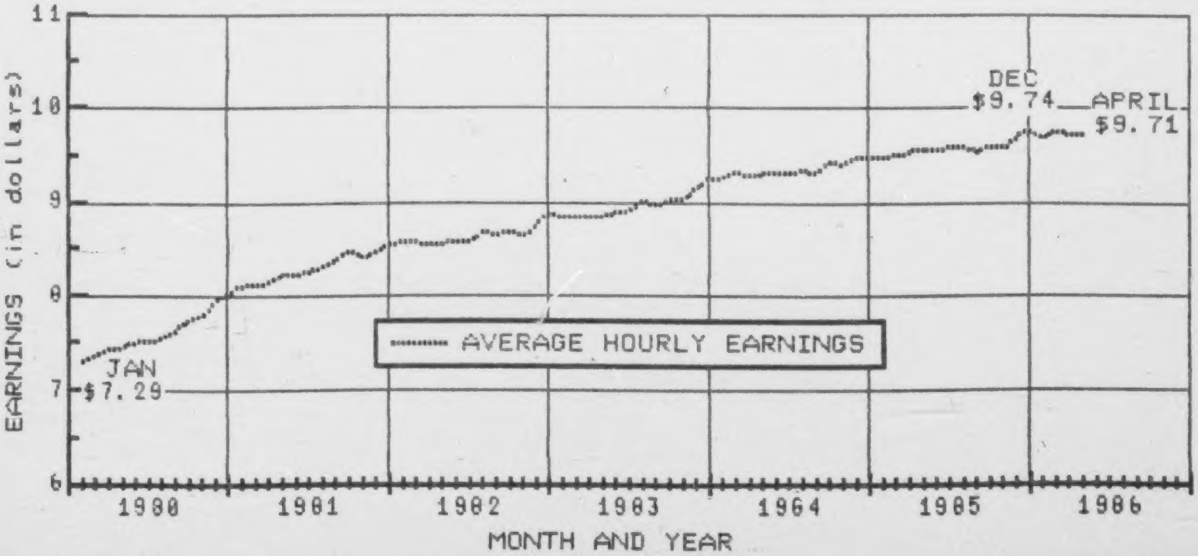

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PENNSYLVANIA EMPLOYMENT AND EARNINGS

JOB SERVICE

VOLUME XXXI NUMBER 5 DATA FOR MAY 1986 RELEASED JULY 1986

MAY'S UNADJUSTED EMPLOYMENT RISES TO THIRD HIGHEST LEVEL EVER

Pennsylvania's unadjusted resident employment rose for the fourth straight month to 5,204,000 persons in May, according to Current Population Survey (CPS) labor force data from the Bureau of Labor Statistics (BLS), U.S. Department of Labor. This employment total, 15,000 persons above the April level of 5,189,000, represents a gain of 189,000 employed persons in the State over the 5,015,000 figure reported in May 1985. At 5,245,000 in May, seasonally adjusted employment fell 59,000 persons from April. This figure, however, was still the third highest level ever, behind only March's 5,309,000 and April's 5,304,000 levels of this year. An increase of 190,000 additional persons working in May 1986 over May 1985's employment total of 5,055,000 indicates a continuing trend of overall economic growth.

The influx of students into the labor force because of the early completion of the spring semester at many colleges and universities caused unadjusted unemployment to rise by 41,000 to 433,000 in May, but the level was still the second lowest jobless level this year. Unemployment was 25,000 below the May 1985 figure of 458,000. Seasonally adjusted unemployment also rose by 46,000 in May to reach a level of 449,000, still 27,000 less than May 1985's total of 476,000. The rise in unemployment is more the result of Pennsylvania's continued strong labor force growth than a turnaround in the State's economy.

The rise in unemployment was reflected in the seasonally adjusted unemployment rate of 7.9 percent, 0.8 of a percentage point higher than the April 7.1 rate, a new recovery low. The unadjusted unemployment rate also rose in May to 7.7 percent, 0.7 of a percentage point above March's 7.0 percent. Current unemployment rates are well below the May 1985 figures of 8.4 percent (unadjusted) and 8.6 percent (adjusted) .

For the United States, seasonally adjusted employment rose by 218,000 persons to reach 109,110,000, the third consecutive monthly increase. Adjusted unemployment also increased by 212,000 to 8,554,000 raising the seasonally adjusted unemployment rate by two-tenths of a point to 7.3 percent of the civilian labor force in May. Despite the small increase in the adjusted rate, the unadjusted U.S. rate remained stable at 7.0 percent, and thus the national jobless rate has shown no definitive trend thus far in 1986 after its mild improvement in the second half of 1985.

NONFARM EMPLOYMENT GAINS 39,600 JOBS SINCE APRIL 1986

Nonagricultural wage and salary employment increased by 39,600 in May to amass 4,830,200 jobs, breaking the all-time high of 4,827,100 set in December 1985. May's establishment job growth experienced the fourth straight monthly rise with an increase of 80,800 jobs compared to the 1985 figure of 4,749,400. Both nonmanufacturing industries and manufacturing industries reported employment increases over April, with retail trade, contract construction, and services showing the largest volume job gains.

BUR 693 8-82 COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF LABOR AND INDUSTRY OFFICE OF EMPLOYMENT SECURITY
In cooperation with the United States Department of Labor

NONMANUFACTURING JOBS: Pennsylvania's nonmanufacturing employment rose by 38,900 in May to reach 3,775,200, surpassing the previous record level of 3,753,300 established in November 1985. Employment in this sector reported 124,800 more jobs than were surveyed one year ago. Retail trade businesses were responsible for the major job gains in May as 12,900 jobs were added since April. Total employment in retail trade equaled 847,900, with a majority of the May increase concentrated in Pennsylvania's eating and drinking places.

Two other nonmanufacturing major categories had employment gains of over 10,000 in May: contract construction and services, with job gains of 10,400 each. Low mortgage rates and record home sales combined to boost employment in the contract construction industry for the third straight month, and the services industry set a new all-time high in May with 1,231,500 jobs. Federal and state governments were the only nonmanufacturing groups which reported job losses in May, down 100 and 3,300 respectively.

MANUFACTURING JOBS: Manufacturing industries exhibited a modest increase in employment during May, up 400 to total 1,052,300. Losses in machinery except electric equipment (-1,200) and apparel and related products (-1,100) discouraged further job gains in the manufacturing sector. **Durable goods** employment rose by 200 to 601,600 in May, 43,200 less than the 1985 level. Partly responsible for that increase in durable goods were electric and electronic equipment which added 600 jobs and stone, clay, and glass products which gained 500 jobs over the month. Smaller increases of 400 jobs each were reported in lumber and wood products and miscellaneous manufactures.

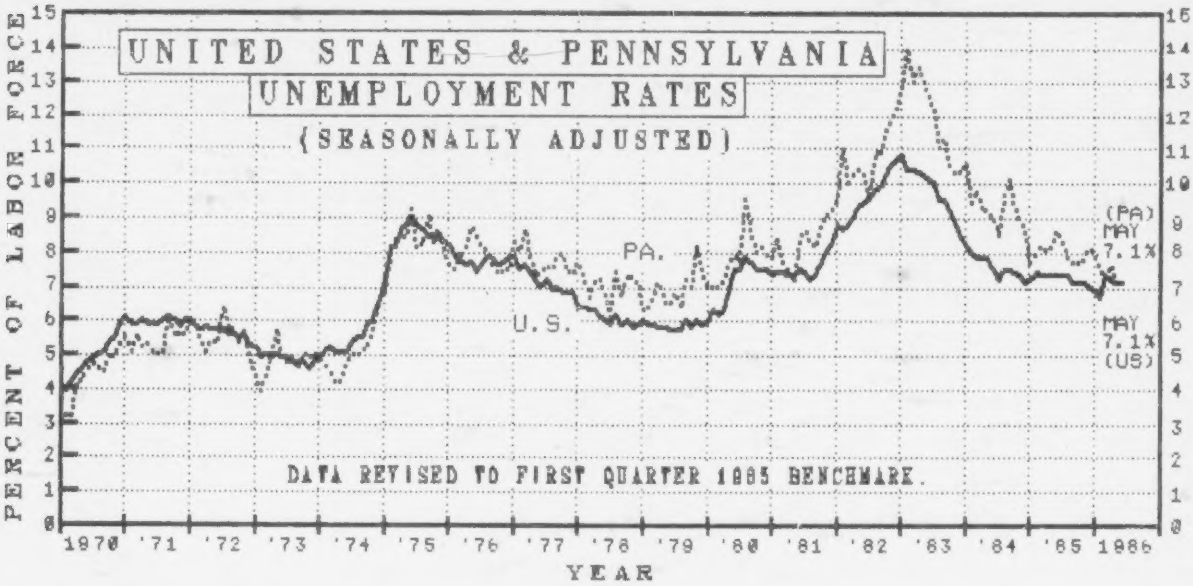
Nondurable goods employment also increased, up 200 jobs since April to 450,700 in May. The largest volume gains occurred over the month in paper products and chemical products, both up 600 since April. May's nondurable goods job level fell 9,700 compared with May 1985's figure of 460,400.

AVERAGE HOURLY AND WEEKLY EARNINGS ROSE SLIGHTLY IN MAY

Pennsylvania's manufacturing industrial workers in May reported average hourly and weekly earnings increases of two cents and 80 cents respectively. Average hourly earnings rose to $9.73 since April, while average weekly earnings grew to $389.20. Over the past year, hourly earnings rose 18 cents and weekly earnings were up $11.02. Average weekly hours remained stable at 40.0 hours in May. The average workweek was four-tenths of an hour or 24 minutes longer than in May 1985. Durable goods industrial workers earned an average of $10.52 an hour, worked 40.8 hours, and received $429.22 in average weekly earnings. Comparable data for the nondurable goods workers were $8.68, 39.1 hours, and $339.39, respectively. Retail trade, the largest volume job gainer of the month, had workers in the general merchandise stores subdivision averaging $6.25 an hour in May, an increase of 38 cents or 6.5 percent since May 1985.

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons in Thousands)

RESIDENT DATA*	MAY 1986	APRIL 1986	MAY 1985	NET CHANGE FROM:	
				APRIL 1986	MAY 1985
UNADJUSTED DATA					
Civilian Labor Force	5,637	5,581	5,473	56.0	164.0
Employment	5,204	5,189	5,015	15.0	189.0
Unemployment	433	392	458	41.0	-25.0
Unemployment Rate (%)	7.7	7.0	8.4	0.7	-0.7
SEASONALLY ADJUSTED DATA					
Civilian Labor Force	5,694	5,707	5,531	-13.0	163.0
Employment	5,245	5,304	5,055	-59.0	190.0
Unemployment	449	403	476	46.0	-27.0
Unemployment Rate (%)	7.9	7.1	8.6	0.8	-0.7



FOOTNOTES:

Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included.

Nonagricultural Wage and Salary Employment data in this release have been revised to first quarter 1985 benchmarks and are, therefore, not strictly comparable with figures published prior to March 1986.

The Pennsylvania Employment and Earnings Report is published monthly. An expanded report is published in February, May, August and November. Direct inquires to John Boyle, Labor Market Analyst; telephone 717-787-3886.

P/ May data are preliminary and subject to revision.

ESTABLISHMENT EMPLOYMENT
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: MAY 1986, APRIL 1986 AND MAY 1985
(Employment in Thousands)

ESTABLISHMENT DATA	MAY 1986 P/	APRIL 1986	MAY 1985	[--NET CHANGE--]	
				APRIL 1986	MAY 1985
NONAGRICULTURAL WAGE AND SALARY	4830.2	4790.6	4749.4	39.6	80.8
MANUFACTURING INDUSTRIES	1052.3	1051.9	1095.5	0.4	-43.2
DURABLE GOODS INDUSTRIES	601.6	601.4	635.1	0.2	-33.5
LUMBER AND WOOD PRODUCTS	25.8	25.4	24.1	0.4	1.7
FURNITURE AND FIXTURES	18.8	18.9	20.3	-0.1	-1.5
STONE, CLAY, AND GLASS PRODUCTS	48.7	48.2	48.8	0.5	-0.1
PRIMARY METAL INDUSTRIES	95.0	94.9	106.7	0.1	-11.7
FABRICATED METAL PRODUCTS	89.0	89.0	91.5	0.0	-2.5
MACHINERY, EXCEPT ELECTRICAL	107.2	108.4	115.9	-1.2	-8.7
ELECTRIC & ELECTRONIC EQUIPMENT	98.9	98.3	105.2	0.6	-6.3
TRANSPORTATION EQUIPMENT	60.4	60.8	64.6	-0.4	-4.2
INSTRUMENTS AND RELATED PRODUCTS	37.7	37.8	37.4	-0.1	0.3
MISCELLANEOUS MANUFACTURES	20.1	19.7	20.6	0.4	-0.5
NONDURABLE GOODS INDUSTRIES	450.7	450.5	460.4	0.2	-9.7
FOOD AND KINDRED PRODUCTS	89.0	89.0	88.1	0.0	0.9
TOBACCO MANUFACTURES	1.9	1.7	2.2	0.2	-0.3
TEXTILE MILL PRODUCTS	31.0	31.0	31.1	0.0	-0.1
APPAREL AND OTHER TEXTILE PRODS.	92.0	93.1	101.1	-1.1	-9.1
PAPER AND ALLIED PRODUCTS	41.4	40.8	41.1	0.6	0.3
PRINTING AND PUBLISHING	77.9	77.9	75.3	0.0	2.6
CHEMICALS AND ALLIED PRODUCTS	59.6	59.0	59.8	0.6	-0.2
PETROLEUM AND COAL PRODUCTS	11.0	11.2	13.3	-0.2	-2.3
RUBBER AND PLASTICS PRODUCTS	36.0	36.0	36.9	0.0	-0.9
LEATHER AND LEATHER PRODUCTS	10.9	10.8	11.5	0.1	-0.6
NONMANUFACTURING INDUSTRIES	3775.2	3736.3	3650.4	38.9	124.8
MINING	35.1	34.5	37.3	0.6	-2.2
CONTRACT CONSTRUCTION	200.5	190.1	189.7	10.4	10.8
TRANSPORTATION	138.1	137.5	139.6	0.6	-1.5
PUBLIC UTILITIES	100.4	99.7	100.9	0.7	-0.5
COMMUNICATIONS	47.0	46.9	48.0	0.1	-1.0
ELECTRIC, GAS AND SANITARY	53.4	52.8	52.9	0.6	0.5
WHOLESALE TRADE	258.8	257.1	253.3	1.7	5.5
RETAIL TRADE	847.9	835.0	808.7	12.9	39.2
GENERAL MERCHANDISE STORES	129.1	129.2	122.0	-0.1	7.1
FINANCE, INSURANCE AND REAL ESTATE	272.0	269.5	261.8	2.5	10.2
BANKING	86.5	86.0	83.5	0.5	3.0
INSURANCE CARRIERS	76.1	75.6	74.3	0.5	1.8
SERVICES AND MISCELLANEOUS	1231.5	1221.2	1170.4	10.3	61.1
BUSINESS SERVICES	208.0	205.5	183.5	2.5	24.5
HEALTH SERVICES	402.3	400.2	383.9	2.1	18.4
HOSPITALS	221.2	220.4	215.4	0.8	5.8
LEGAL SERVICES	32.7	32.3	31.1	0.4	1.6
EDUCATIONAL SERVICES	143.1	105.1	140.4	38.0	2.7
SOCIAL SERVICES	72.2	71.9	69.9	0.3	2.3
MISCELLANEOUS SERVICES	55.6	54.9	52.6	0.7	3.0
GOVERNMENT	690.9	691.8	688.7	-0.9	2.2
FEDERAL	138.4	138.5	137.3	-0.1	1.1
STATE	149.1	152.4	148.4	-3.3	0.7
LOCAL	403.4	400.9	403.0	2.5	0.4
PERSONS IN LABOR-MGMT. DISPUTES	2.7	2.4	3.5	0.3	-0.8

P/ Preliminary data, subject to revision.

AVERAGE HOURLY AND WEEKLY EARNINGS AND WEEKLY HOURS
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: MAY 1986, APRIL 1986 AND MAY 1985
(Production Worker Averages)

ESTABLISHMENT DATA	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	MAY 1986 P/	APRIL 1986	MAY 1985	MAY 1986 P/	APRIL 1986	MAY 1985	MAY 1986 P/	APRIL 1986	MAY 1985
MANUFACTURING INDUSTRIES	389.20	388.40	378.18	40.0	40.0	39.6	9.73	9.71	9.55
DURABLE GOODS	429.22	427.35	421.65	40.8	40.7	40.7	10.52	10.50	10.36
LUMBER AND WOOD PRODUCTS	307.32	309.26	303.06	39.0	38.9	40.3	7.88	7.95	7.52
FURNITURE AND FIXTURES	331.74	333.59	313.08	38.8	38.7	38.7	8.55	8.62	8.09
STONE, CLAY, AND GLASS PRODS.	428.16	426.47	415.42	42.1	42.1	41.5	10.17	10.13	10.01
PRIMARY METALS	511.22	500.45	493.66	40.8	40.1	40.2	12.53	12.48	12.28
FABRICATED METAL PRODUCTS	419.80	414.29	407.00	41.4	41.1	40.7	10.14	10.08	10.00
NONELECTRICAL MACHINERY	446.87	443.31	429.94	41.3	41.2	41.5	10.82	10.76	10.36
ELECTRIC AND ELECTRONIC MACH.	395.76	397.44	391.94	40.8	41.1	40.7	9.70	9.67	9.63
TRANSPORTATION EQUIPMENT	466.06	475.10	493.02	39.8	40.4	41.5	11.71	11.76	11.88
INSTRUMENTS AND RELATED PROD.	399.50	399.50	380.14	40.6	40.6	40.7	9.84	9.84	9.34
MISCELLANEOUS MANUFACTURES	379.75	384.75	333.00	40.1	40.5	37.5	9.47	9.50	8.88
NONDURABLE GOODS	339.39	338.13	319.66	39.1	39.0	38.1	8.68	8.67	8.39
FOOD AND KINDRED PRODUCTS	390.45	386.24	366.80	41.1	40.7	40.0	9.50	9.49	9.17
TOBACCO PRODUCTS	249.12	251.47	233.63	43.1	40.3	39.2	5.78	6.24	5.96
TEXTILE MILL PRODUCTS	272.12	271.60	247.11	39.9	40.0	37.9	6.82	6.79	6.52
APPAREL AND RELATED PRODUCTS	199.49	201.34	191.90	34.1	34.3	33.2	5.85	5.87	5.78
PAPER PRODUCTS	440.48	436.30	401.15	42.6	42.4	41.7	10.34	10.29	9.62
PRINTING AND PUBLISHING	397.88	405.96	400.07	39.2	39.8	39.3	10.15	10.20	10.18
CHEMICAL AND ALLIED PRODUCTS	479.12	467.32	460.22	42.4	41.8	41.8	11.30	11.18	11.01
PETROLEUM AND COAL PRODUCTS	537.03	552.90	530.33	40.5	41.2	41.4	13.26	13.42	12.81
RUBBER AND PLASTICS PRODUCTS	352.35	351.85	346.36	41.6	41.2	40.7	8.47	8.54	8.51
LEATHER PRODUCTS	210.53	205.85	208.68	37.0	35.8	37.0	5.69	5.75	5.64
NONMANUFACTURING INDUSTRIES									
ANTHRACITE COAL MINING	439.48	442.09	415.50	39.7	39.9	37.5	11.07	11.08	11.08
BITUMINOUS COAL MINING	512.46	527.78	569.72	35.1	36.1	39.4	14.60	14.62	14.46
COMMUNICATIONS	523.09	524.80	503.60	39.9	40.0	40.0	13.11	13.12	12.59
ELECTRIC, GAS, & SANITARY	596.52	592.02	566.58	42.7	42.9	42.6	13.97	13.80	13.30
GENERAL MERCHANDISE STORES	181.25	180.12	171.40	29.0	28.5	29.2	6.25	6.32	5.87

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PENNSYLVANIA ECONOMIC INDICATORS
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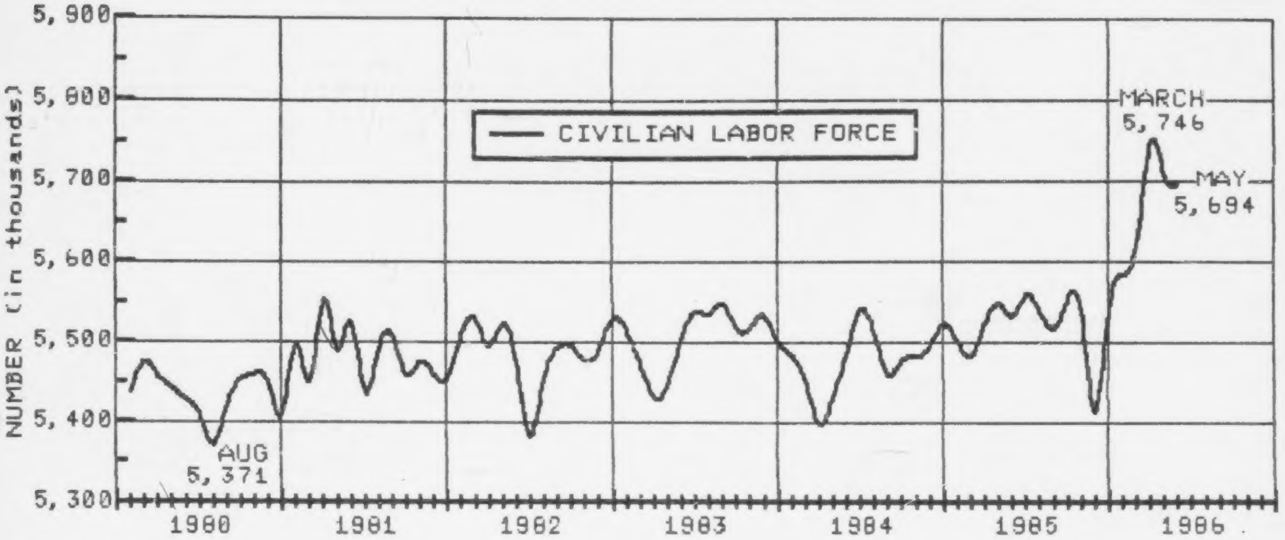

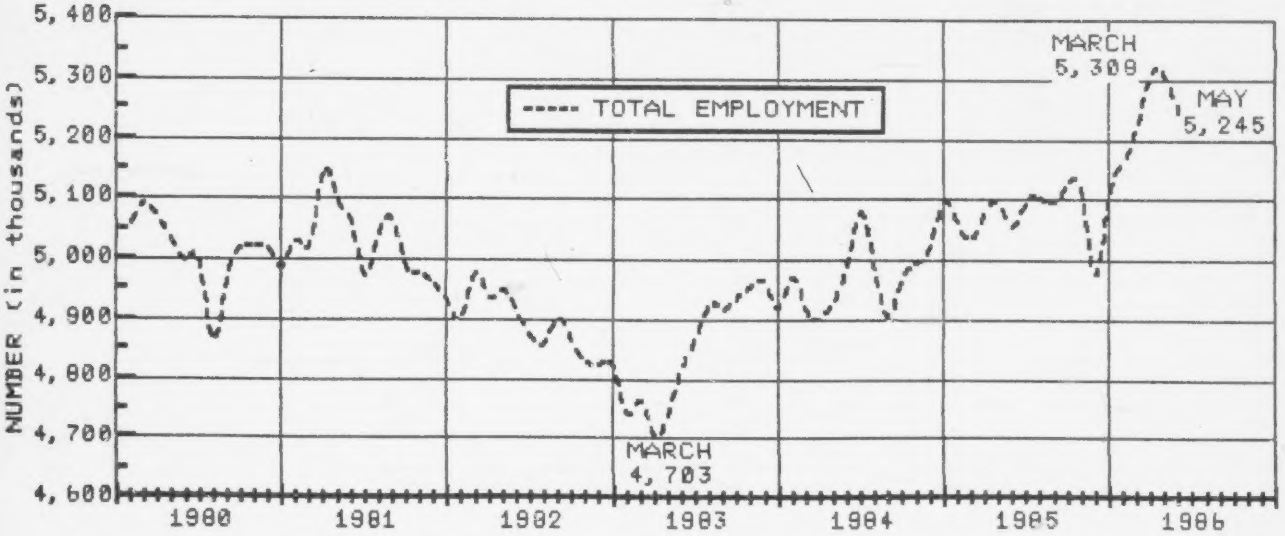

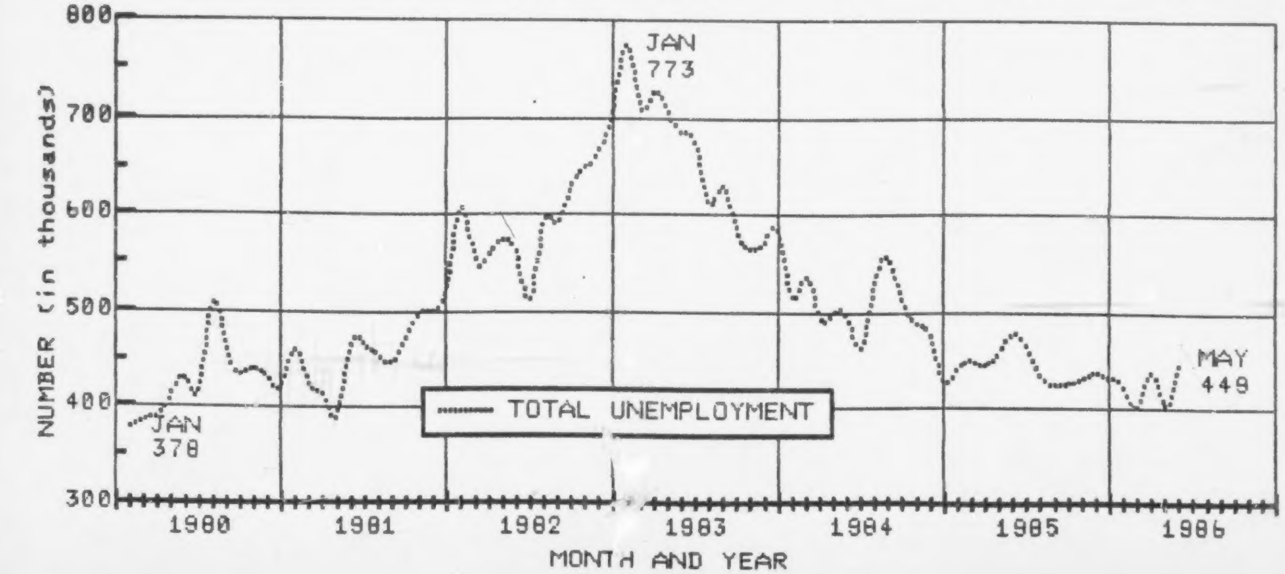

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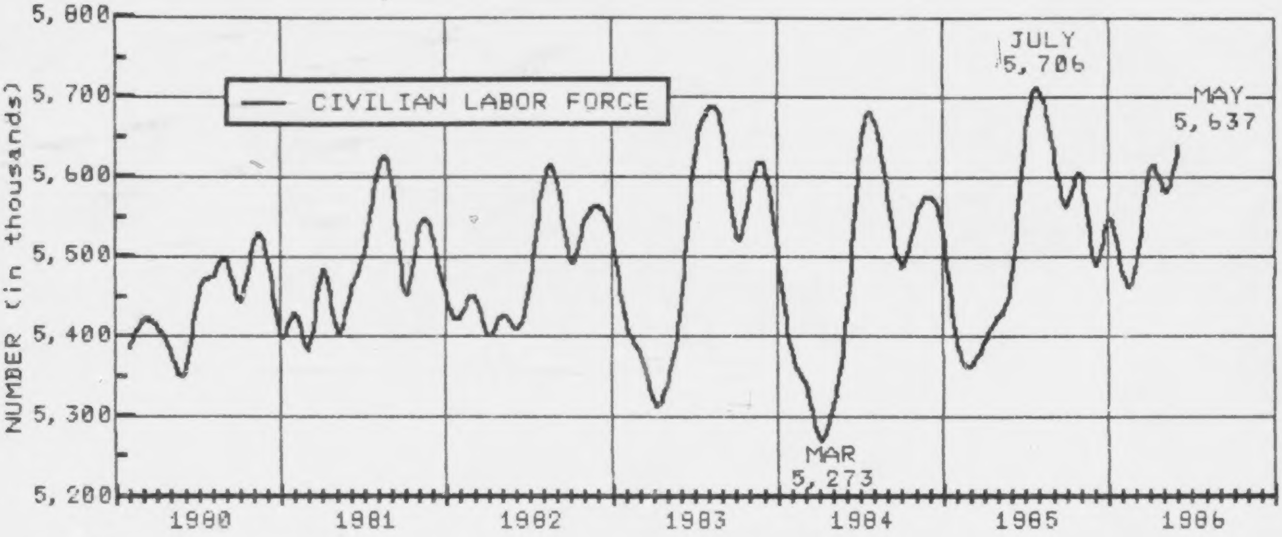

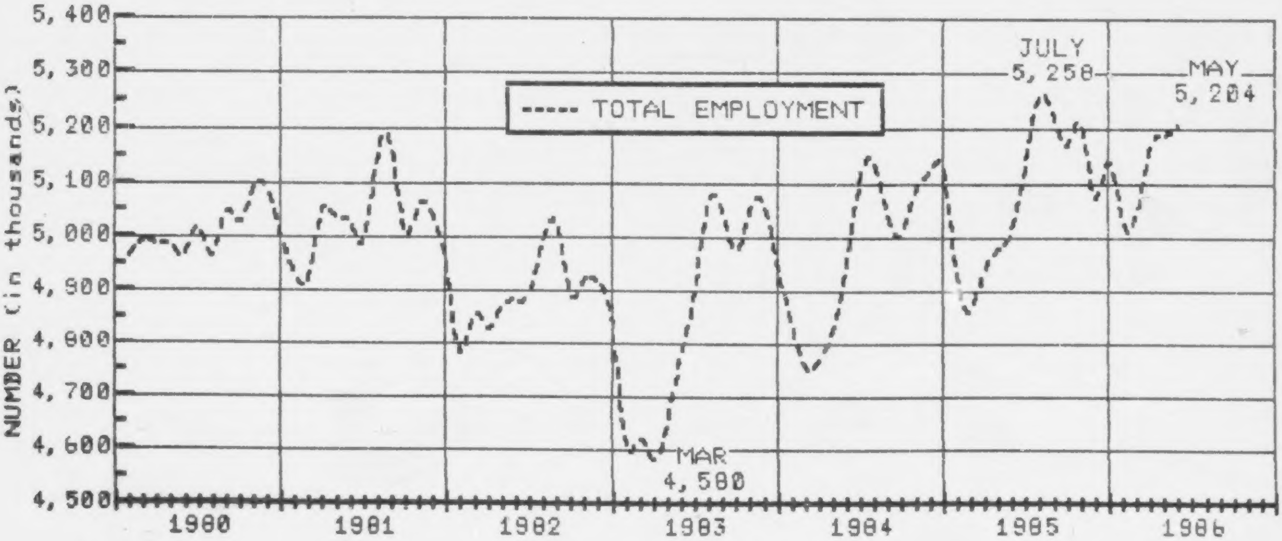

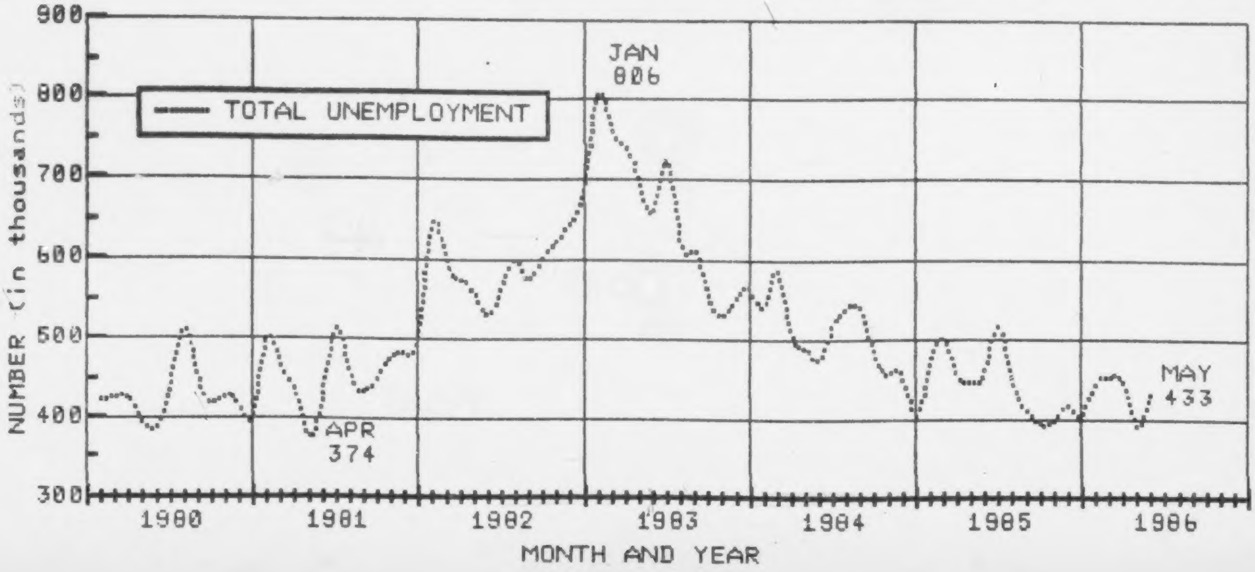

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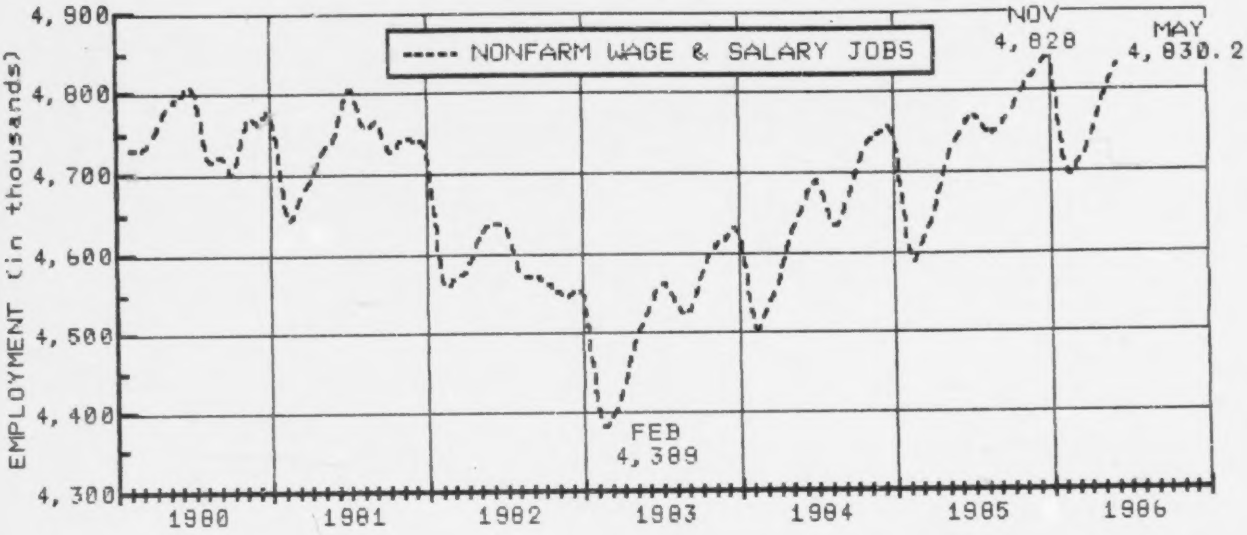

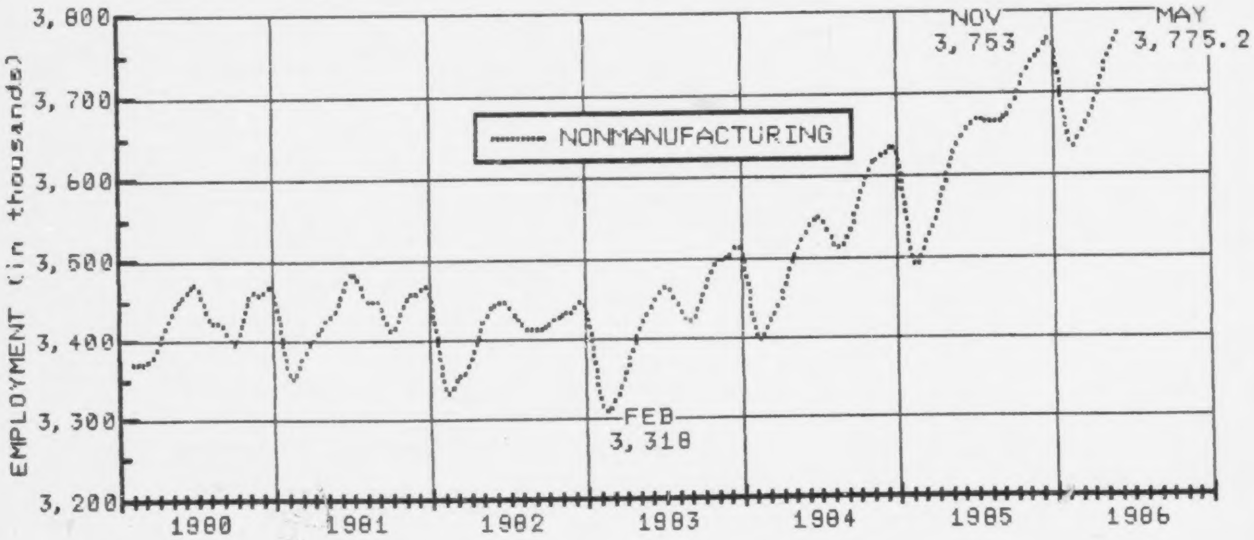

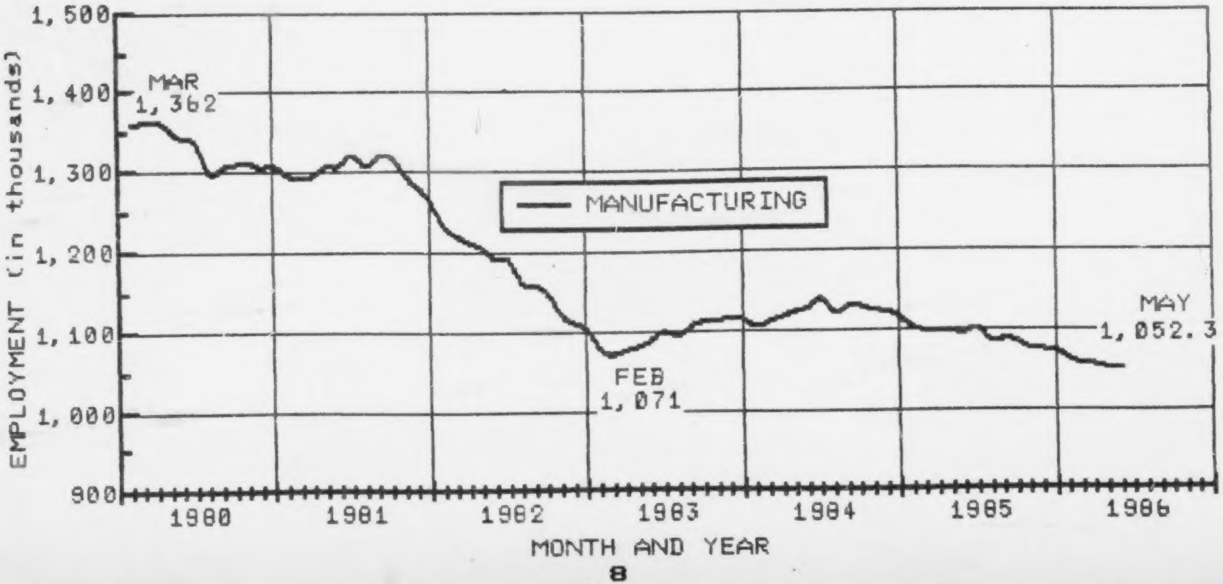

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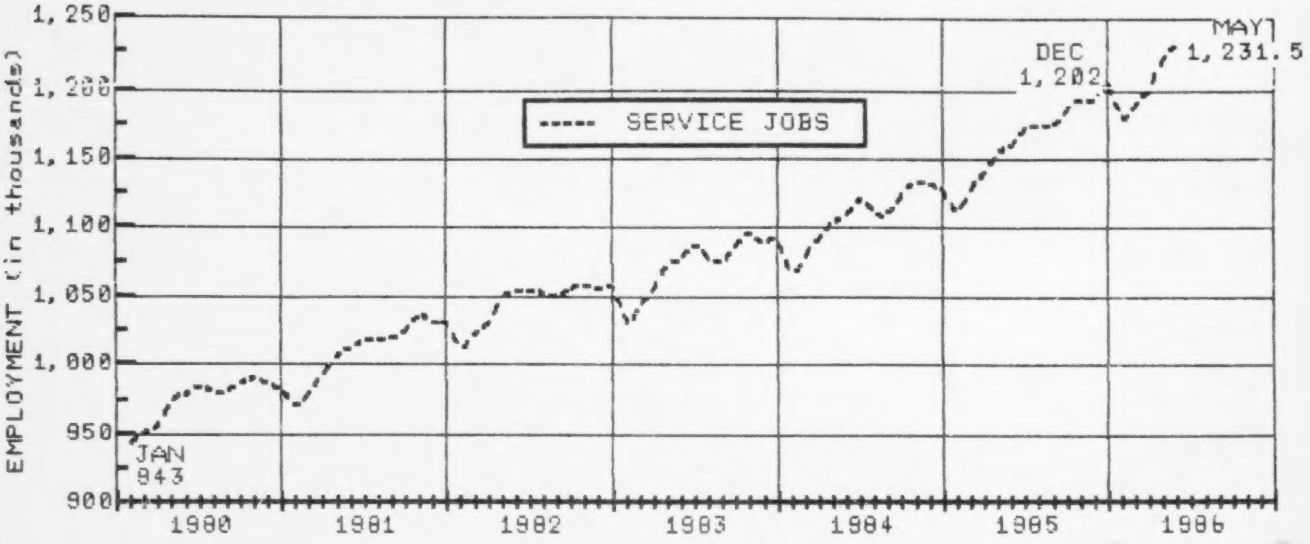

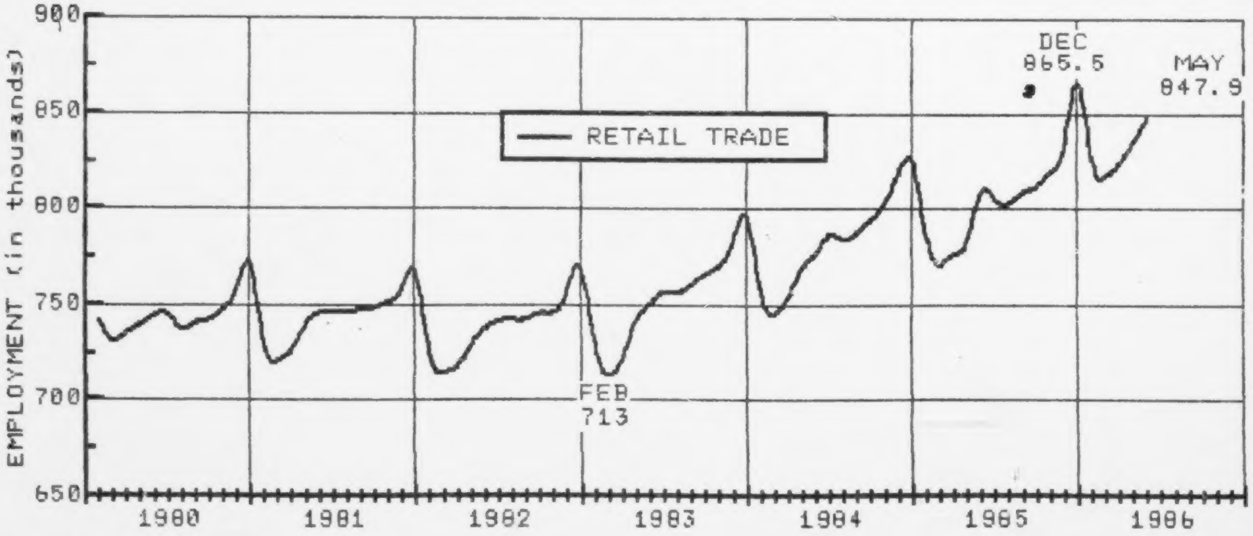

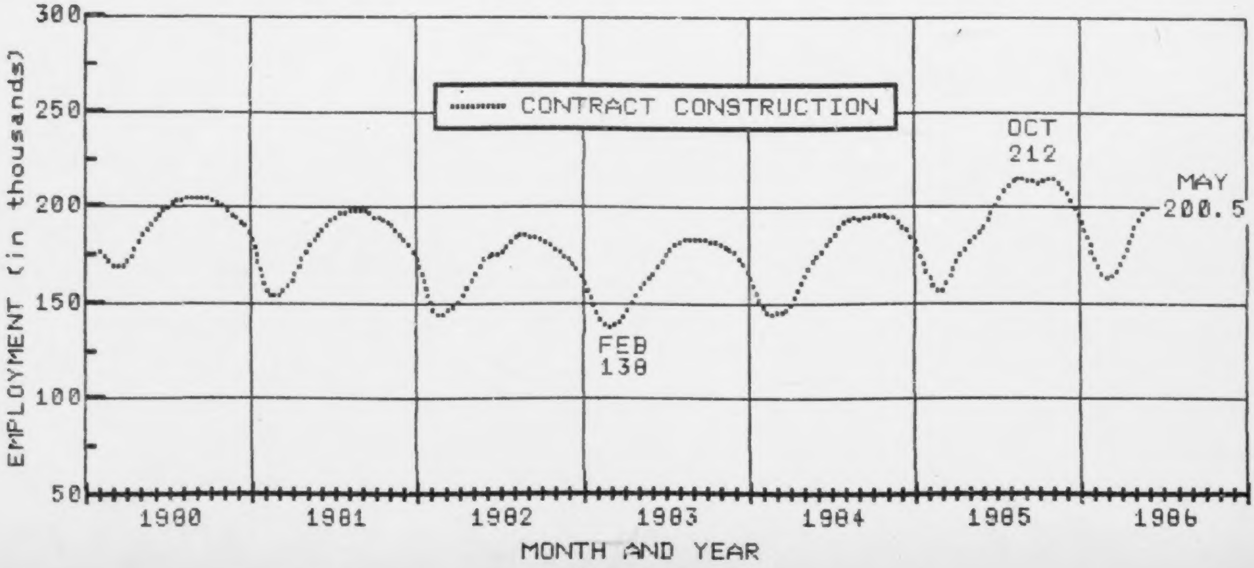

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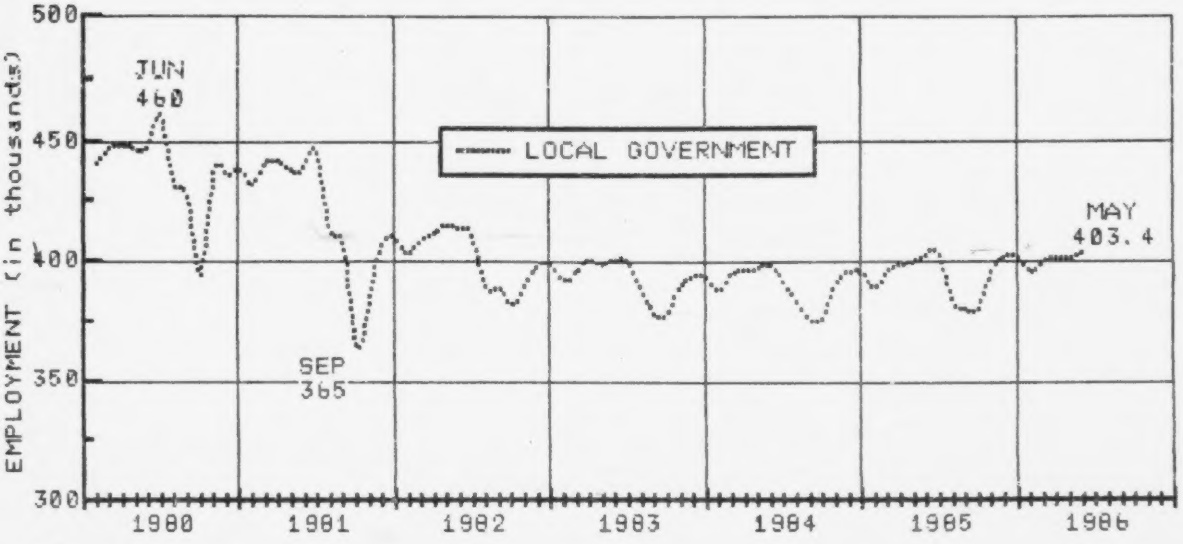
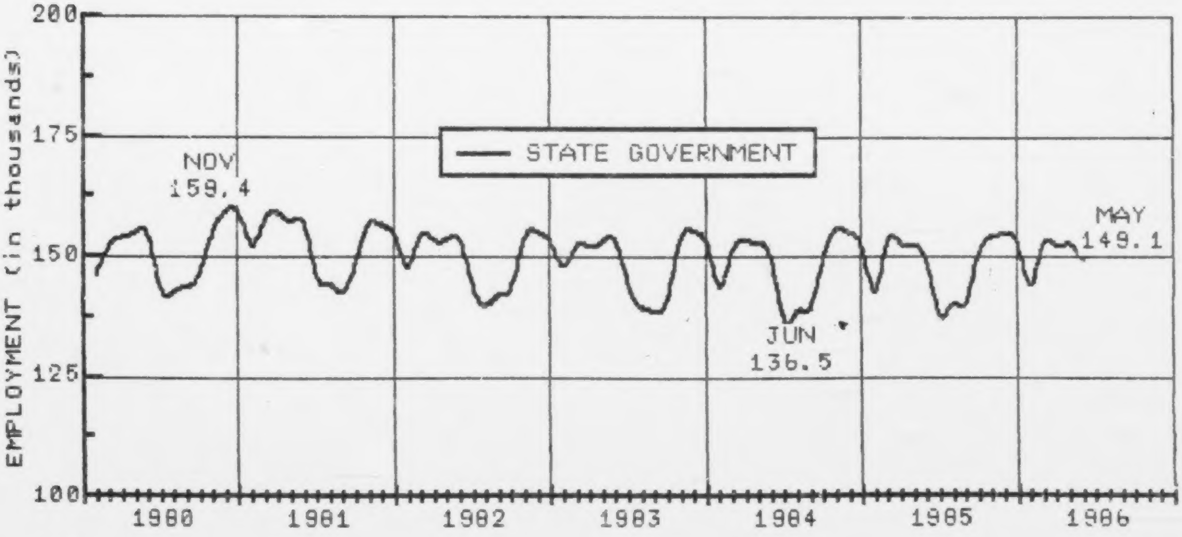
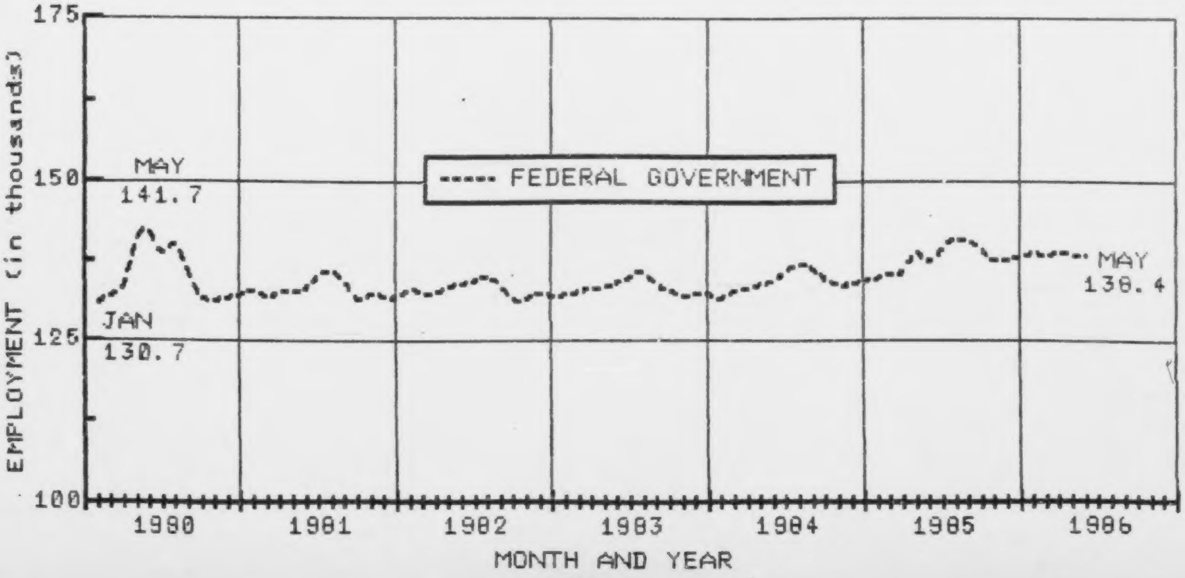
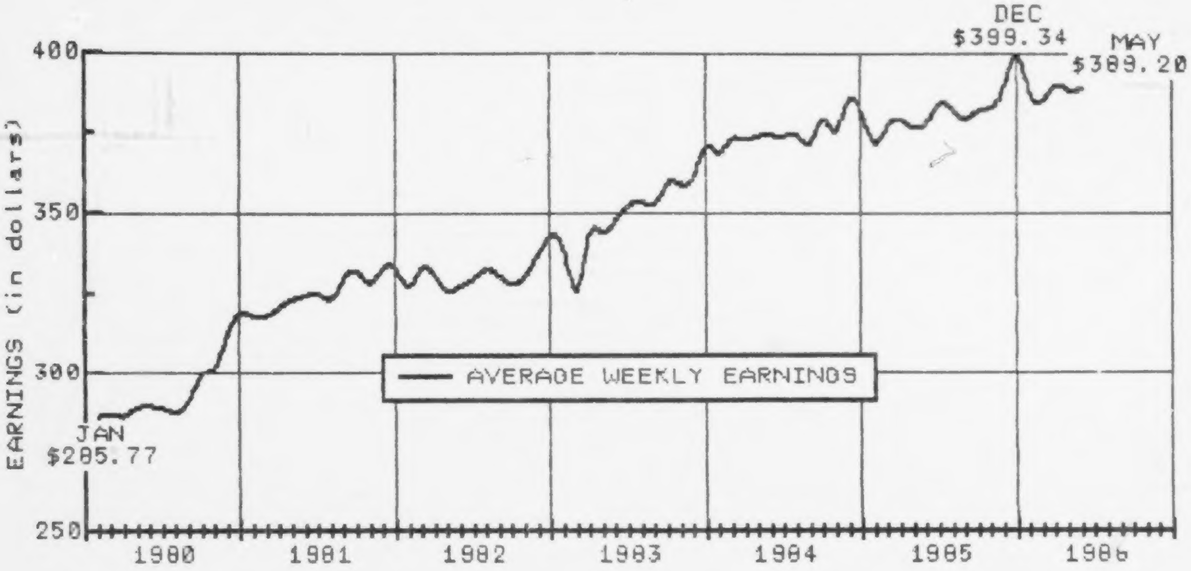
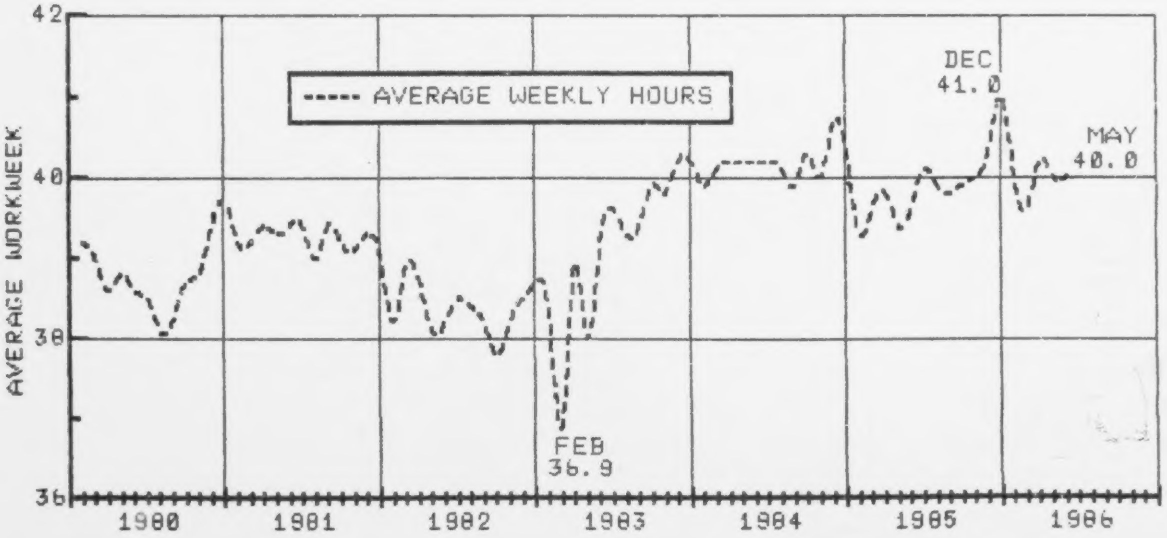


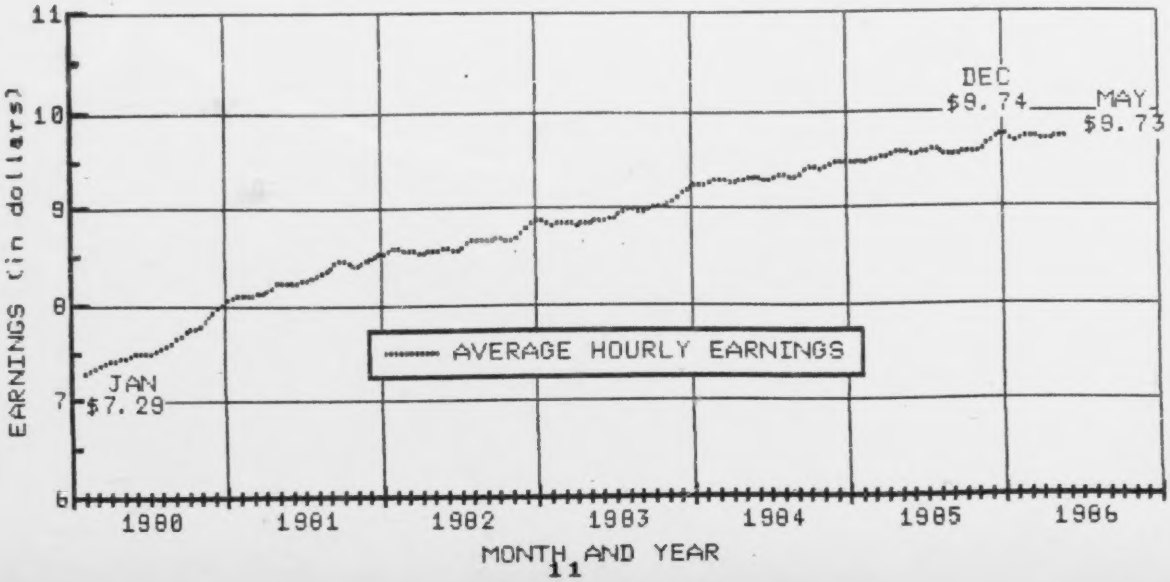




PENNSYLVANIA ECONOMIC INDICATORS NOT SEASONALLY ADJUSTED







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PENNSYLVANIA EMPLOYMENT AND EARNINGS

A STATEWIDE SUMMARY OF
LEVELS AND TRENDS

DATA FOR JUNE 1986

JOB
SERVICE

VOL. XXXI NO. 6 · RELEASED AUGUST 1986

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF LABOR AND INDUSTRY OFFICE OF EMPLOYMENT SECURITY
In cooperation with the United States Bureau of Labor Statistics

BUR-652 REV 3-84

– EXPLANATORY –

INDUSTRY EMPLOYMENT

Employment data refer to persons on establishment payrolls who received pay for any part of the pay period which includes the 12th of the month. The data exclude proprietors, the self-employed, unpaid family workers, farm workers, and domestic workers in households. Salaried officers of corporations are included. Government employment covers only civilian employees; Federal military personnel are excluded from the estimates of total nonagricultural employment.

Persons on an establishment payroll who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during any part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who, during the pay period which includes the 12th, are laid off, on leave without pay or on strike for the entire period, or who are hired but do not report to work during the period.

INDUSTRY HOURS AND EARNINGS

Hours and earnings data are derived from reports of payroll and man-hours for production and related workers in mining and manufacturing, construction workers in contract construction, and nonsupervisory employees in all other industries in the private sector. When the reported pay period exceeds one week, the payroll and man-hour figures are reduced to a weekly basis.

AVERAGE HOURLY AND WEEKLY EARNINGS

Average hourly earnings for manufacturing and nonmanufacturing industries are on a "gross" basis, reflecting not only changes in basic hourly rates, but also such variable factors as premium pay for overtime and shift work, and changes in output of workers paid on an incentive plan. Excluded from average earnings are: irregular bonuses, retroactive items, payments of various welfare benefits, and payroll taxes paid by employers.

THE "LINK RELATIVE" TECHNIQUE

From a sample of establishments, which reported for both the previous and current months, the ratio of current month employment to that of the previous month is computed. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these "link relatives ".

At the aggregate industry-level, i.e., divisions and groups, employment is the sum of the employment estimates for component industries. Annual average employment is the sum of the monthly estimates divided by 12.

Each year employment estimates are compared with comprehensive counts of employment, which provide annual "benchmarks" for the various industries defined as nonagricultural, and appropriate adjustments are made as indicated. The primary source of benchmark information is the employment data, by industry, compiled quarterly by State agencies from reports of establishments covered under State unemployment insurance laws.

This report is prepared by the Research and Statistics Division.
Refer queries, in writing, to:
PENNSYLVANIA OFFICE OF EMPLOYMENT SECURITY
COOPERATING REPRESENTATIVE
U.S. BUREAU OF LABOR STATISTICS
LABOR AND INDUSTRY BUILDING - ROOM 1202
HARRISBURG, PENNSYLVANIA 17121
or telephone: 717 – 787-3129

PENNSYLVANIA EMPLOYMENT AND EARNINGS
SECOND QUARTER 1986

JUNE 1986 SEASONALLY ADJUSTED JOBLESS RATE DROPS TO 6.5 PERCENT FOR THE LOWEST RATE SINCE JULY 1979

Pennsylvania's seasonally adjusted unemployment rate decreased to 6.5 percent in June, a drop of 1.4 percentage points from the May 1986 rate of 7.9 percent. June's rate is the lowest since July 1979 and marks the first time that this widely used economic indicator has been below 7.0 percent in the 1980s. This figure also represents the second time this year that the Commonwealth's rate fell below the national rate. As a further sign of Pennsylvania's continuing economic improvement, the June adjusted jobless rate was 1.8 percentage points below the year-ago rate of 8.3 percent.

The seasonally adjusted volume of unemployment decreased sharply in June, by 87,000 to 362,000 and marked the lowest total unemployment since July 1979 when 341,000 Pennsylvanians were out of work. Moreover, the June jobless total was 99,000 less than the June 1985 level of 461,000 and the first time resident unemployment was below the 400,000 mark since April 1981 when 391,000 persons were out of work.

Total employment among Pennsylvania residents decreased slightly after seasonal adjustment in June, according ~~to~~ the Bureau of Labor Statistics (BLS), U.S. Department of Labor. At 5,211,000 in June, seasonally adjusted employment in the Commonwealth was 34,000 below May 1986 but it was a firm 115,000 above the level attained one year ago.

Total employment, not adjusted for seasonality, reflected Pennsylvania's economic strength reaching an all-time high during June when 5,260,000 residents were working. This volume denotes an increase of 56,000 over the month and 119,000 over June 1985. June 1986 also marks the 14th straight month that employment has remained above the 5,000,000 mark. Unadjusted unemployment fell in June to 417,000, a drop of 16,000 from May, and 98,000 lower than in June last year. The unadjusted rate of unemployment dropped four tenths of a percentage point to 7.3 percent after rising in May. Last year's June rate was 9.1 percent.

The United States seasonally adjusted civilian unemployment rate fell from 7.3 to 7.1 percent in June, the Labor Department reported. The Nation's monthly household survey showed a 452,000 increase in the civilian labor force as a result of a 563,000 rise in employment and a 111,000 decline in the number of persons unable to find work.

NONFARM EMPLOYMENT ROSE 30,400 SINCE MAY 1986 NONMANUFACTURING SECTOR GAINS 119,000 JOBS OVER-THE-YEAR

Based on the June survey of nonagricultural establishments (including government) wage and salary employment in the Keystone State grew by 30,400 since May 1986 to totaling 4,861,200. This month's total represents a 91,900 employment gain since one year ago and reflects a continuation of strength within the nonmanufacturing sector.

NONMANUFACTURING SECTOR: Employment in the state's nonmanufacturing industries grew by 18,400 since May. The major industries contributing to the growth in the nonmanufacturing sector are contract construction (11,500), service and miscellaneous (9,500), retail trade (6,200), and finance, insurance, and real estate (4,600). The gains were partially offset by seasonal declines in government (educational faculty and staff) of 13,100 and transportation and public utilities (bus drivers and maintenance crew) of 3,700 jobs. Exhibiting the strongest over-the-month growth in the service and miscellaneous group are business services and health services. Nonmanufacturing industries were responsible for 3,794,600 jobs in Pennsylvania in June; this is 78 percent of the total nonagricultural wage and salary employment in Pennsylvania. There are now 119,000 more jobs in nonmanufacturing than were reported one year ago, representing a 3 percent growth in employment.

There are several specific employment areas that have shown over-the-year growth in the nonmanufacturing sector. Among these are general building construction, continuing the trend which began with the falling interest rates. Durable goods wholesale trade jobs have grown by 6,900. Department stores and food stores recorded significant job growth of 7,000 and 7,900, respectively. Some other increases were noted in hospitals (6,400), other health services (8,900) and educational services (4,300).

MANUFACTURING SECTOR: Pennsylvania's manufacturing industries reported increases of 8,000 jobs as compared with previous month's figures. This tracking indicates that the number of jobs in both the durable goods and the nondurable goods industries has grown from May 1986. However, there is a 41,100 decrease in total manufacturing jobs when compared with the figure for June 1985. This annual slowing in manufacturing in Pennsylvania mirrors the national trend, as reported by the Bureau of Labor Statistics. The manufacturing sector in Pennsylvania represents 22 percent of the total employment in the state compared with 19 percent nationwide in June.

DURABLE GOODS showed an increase of 1,300 jobs from the May 1986 figure. Many of the durable goods subcategories improved in total number of jobs from the previous month. The largest growth was in fabricated metal products, up by 900. Again, it should be noted that there is a decrease in total employment among durable goods when compared with the year-ago figure. The lone exception is the lumber and wood products industry line which reported 1,400 more jobs over the year.

NONDURABLE GOODS (those items expected to last less than three years) accounts for approximately 43 percent of the manufacturing jobs. The increase of 6,700 jobs from May to June represents the majority of growth in the manufacturing area. Specific groups within the nondurable goods sector displaying growth over the month and year are food products, paper products, textile products and chemical products. Apparel and related products reported a gain of 2,600 jobs between May and June, but the cumulative change between June 1985 and 1986 is a loss of 7,800 jobs. More specifically, it is the women's and misses' outerwear industry which appears to be most affected, accounting for 5,800 of the 7,800 yearly job decline in the overall apparel industry.

MANUFACTURING WEEKLY HOURS JUMP TO 40.3 HOURS IN JUNE TO BOOST AVERAGE WEEKLY EARNINGS TO $391.31

Average weekly hours of production and nonsupervisory workers on private nonagricultural payrolls rose 0.3 of an hour in June to 40.3 hours. Simultaneously, average hourly earnings slipped 1 cent below the May average of $9.72. This combination caused weekly earnings to rise by $2.51 to $391.31 in June. Since June 1985, hourly earnings have risen an average of 13 cents or 1.3 percent. Weekly hours have increased 0.2 of an hour which raised the average weekly gross earnings of manufacturing workers by $7.15 or 1.7 percent.

Manufacturing industries with the highest weekly earnings in June were plastic materials and synthetics ($586.30); cement, hydraulic ($583.20); blast furnaces and steel mills ($580.74); and engines and turbines ($567.31) . Of the selected nonmanufacturing industries surveyed for earnings data, workers in electric, gas, and sanitary services had the highest weekly earnings with $600.06. Electric services and communications ranked second and third at $597.37 and $534.60, respectively.

The longest average workweeks were reported in Pennsylvania's paper mills (48.5 hours); other dairy products (45.7); and fabricated rubber products (45.3). The shortest average workweeks were reported in general merchandise stores (28.1 hours); newspapers (33.0); and both apparel products and leather footwear with 34.6 hours.

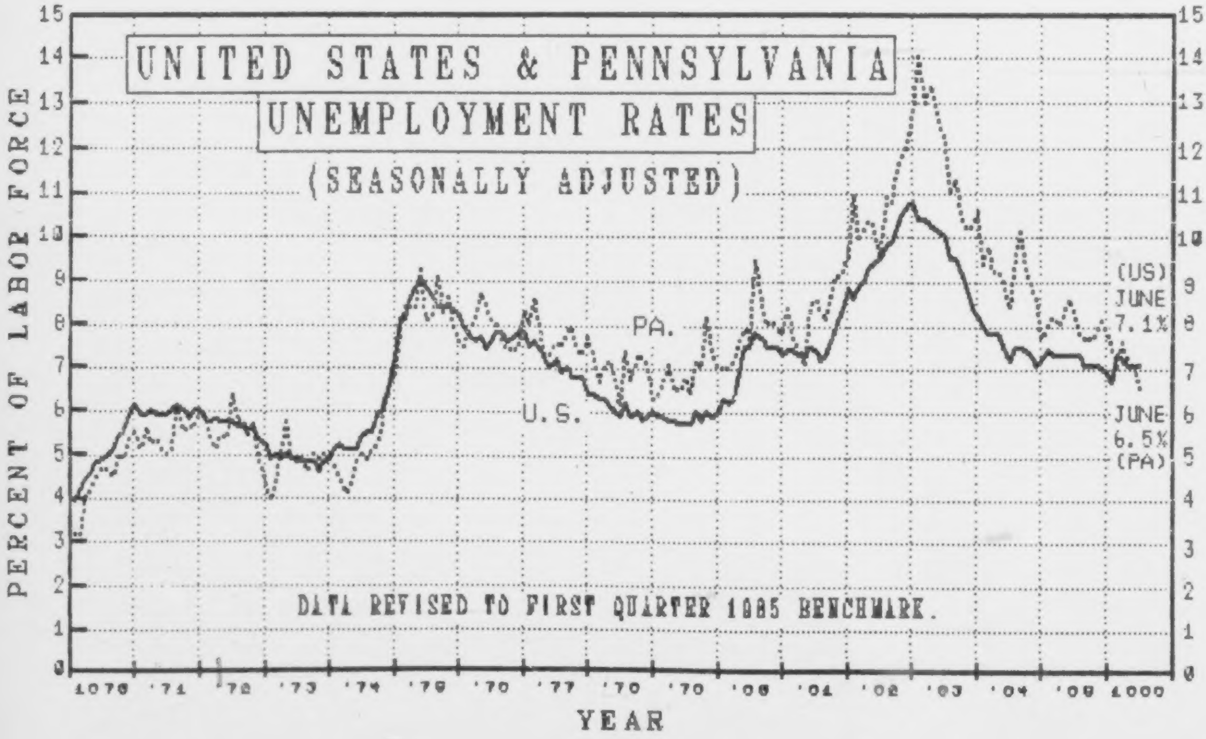
The nonfarm wage and salary workers receiving the highest average hourly earnings (including overtime and shift differential) were in bituminous coal and lignite mining ($14.58); blast furnaces and steel mills ($14.13); electric, gas and sanitary services ($14.02); and petroleum refining ($13.77). The lowest average hourly earnings in June were reported in footwear ($5.28); women's and children's footwear ($5.32); and children's outerwear ($5.55). Table 6 which follows depicts the average hours and earnings for Pennsylvania's manufacturing industries and selected nonmanufacturing groups.

PENNSYLVANIA REPORTED SEASONALLY ADJUSTED SECOND QUARTER 1986 UNEMPLOYMENT RATES ONE AND FOUR-TENTHS LOWER THAN SECOND QUARTER 1985 AVERAGES

Fourteen of the state's 15 major labor market areas reported decreases in second quarter seasonally adjusted unemployment rates from second quarter 1985. The exception was the Allentown-Bethlehem MSA which was two tenths above its 1985 second quarter rate of 8.1 percent. The range of the current quarterly averages was from a low of 3.8 percent in the Lancaster MSA to a high of 13.5 percent in the Beaver County PMSA. Six labor market areas had unemployment rates lower than the 7.2 percent national rate in the second quarter of 1986 while one area tied this rate and the other eight areas reported jobless rates above 7.2 percent. Beaver County PMSA and Johnstown MSA are the only areas posting adjusted rates above 10 percent, mainly due to their high concentrations of manufacturing employment. Altoona MSA which had posted an unemployment rate above 10 percent for the last two quarters dropped to 9.6 percent. The following table compares the quarterly unemployment data for Pennsylvania, the United States and the 15 major labor market areas.

QUARTERLY AVERAGE ADJUSTED UNEMPLOYMENT NUMBER AND RATE BY MAJOR LABOR MARKET AREAS: SECOND QUARTER 1985 AND 1986 AND FIRST QUARTER 1986

LABOR MARKET AREA	-SECOND QUARTER 1986-		—FIRST QUARTER 1986-		-SECOND QUARTER 1985-	
	UNEMP. NUMBER	UNEMP. RATE	UNEMP. NUMBER	UNEMP. RATE	UNEMP. NUMBER	UNEMP. RATE
UNITED STATES	8446.0	7.2	8259.0	7.1	8402.0	7.3
PENNSYLVANIA	405.0	7.2	419.0	7.4	464.0	8.4
ALLENTOWN-BETHLEHEM MSA	26.4	8.3	27.1	8.4	25.6	8.1
ALTOONA MSA	5.7	9.6	6.0	10.1	5.9	10.3
BEAVER COUNTY MSA	9.1	13.5	10.1	14.8	10.7	15.5
ERIE MSA	11.6	9.0	10.5	8.2	11.6	9.2
HARRISBURG-LEB.-CARLISLE MSA	16.7	5.5	15.6	5.1	17.7	6.0
JOHNSTOWN MSA	10.9	11.4	11.6	12.0	12.9	12.7
LANCASTER MSA	7.9	3.8	7.4	3.6	9.6	4.8
PHILADELPHIA PMSA	128.3	5.5	130.9	5.6	141.7	6.2
PITTSBURGH PMSA	79.6	8.2	81.6	8.4	95.5	9.9
READING MSA	12.2	7.2	12.0	7.1	12.8	7.7
SCRANTON—WILKES-BARRE MSA	30.6	9.0	30.5	8.9	34.4	10.3
SHARON MSA	3.9	7.8	4.3	8.5	5.3	10.6
STATE COLLEGE MSA	3.6	6.2	3.7	6.4	4.2	7.7
WILLIAMSPORT MSA	3.9	6.9	4.5	8.1	5.6	10.3
YORK MSA	11.4	5.5	11.5	5.6	14.5	7.1



DATA REVISED TO FIRST QUARTER 1985 BENCHMARK.

TABLE 1

PENNSYLVANIA AND UNITED STATES EMPLOYMENT DATA
ANNUAL AVERAGES: 1967-1985, MONTHLY DATA: JAN.1985-JUNE 1986
AND QUARTERLY AVERAGES: 1985 AND 1986
(Employment and Unemployment in Thousands)

		PENNSYLVANIA					UNITED STATES				
YEAR		CIVILIAN LABOR FORCE	TOTAL EMPLOY-MENT	TOTAL UNEMP. VOLUME	UNADJ. UNEMP. RATE	SEAS. ADJ. UNEMP. RATE	CIVILIAN LABOR FORCE	TOTAL EMPLOY-MENT	TOTAL UNEMP. VOLUME	UNADJ. UNEMP. RATE	SEAS. ADJ. UNEMP. RATE
1972		4,884	4,620	265	5.4		87,034	82,153	4,882	5.6	
1973		4,999	4,756	242	4.8		89,429	85,064	4,365	4.9	
1974		5,052	4,792	259	5.1		91,949	86,794	5,156	5.6	
1975		5,096	4,672	423	8.3		93,775	85,846	7,929	8.5	
1976		5,127	4,721	407	7.9		96,158	88,752	7,406	7.7	
1977		5,205	4,804	401	7.7		99,009	92,017	6,991	7.1	
1978		5,303	4,936	367	6.9		102,251	96,048	6,202	6.1	
1979		5,358	4,988	370	6.9		104,962	98,824	6,137	5.8	
1980		5,434	5,009	425	7.8		106,940	99,303	7,637	7.1	
1981		5,476	5,018	458	8.4		108,670	100,397	8,273	7.6	
1982		5,489	4,889	599	10.9		110,204	99,526	10,678	9.7	
1983		5,505	4,855	650	11.8		111,550	100,834	10,717	9.6	
1984		5,479	4,981	498	9.1		113,544	105,005	8,539	7.5	
1985		5,519	5,077	442	8.0		115,461	107,150	8,312	7.2	
1985	JAN.	5,414	4,946	468	8.6	7.7	113,475	104,344	9,131	8.0	7.4
	FEB.	5,384	4,883	501	9.3	8.2	113,592	104,690	8,902	7.8	7.3
	MAR.	5,414	4,958	456	8.4	7.9	114,394	105,768	8,625	7.5	7.3
	APR.	5,448	5,000	447	8.2	8.3	114,325	106,175	8,150	7.1	7.3
	MAY	5,500	5,040	460	8.4	8.8	114,890	106,880	8,011	7.0	7.3
	JUNE	5,685	5,168	517	9.1	8.8	116,572	107,819	8,753	7.5	7.3
	JULY	5,738	5,288	450	7.8	7.8	117,536	108,854	8,682	7.4	7.3
	AUG.	5,668	5,252	412	7.3	7.5	116,679	108,678	8,051	6.9	7.0
	SEP.	5,597	5,202	395	7.1	7.5	115,850	107,867	7,984	6.9	7.1
	OCT.	5,601	5,203	397	7.1	7.8	116,346	108,428	7,917	6.8	7.1
	NOV.	5,489	5,073	416	7.6	8.1	116,097	108,282	7,815	6.7	7.0
	DEC.	5,545	5,139	405	7.3	7.8	115,780	108,063	7,717	6.7	6.9
										0.0	
1986	JAN.	5,477	5,033	444	8.1	7.5	115,431	106,959	8,472	7.3	6.7
	FEB.	5,491	5,040	451	8.2	7.1	115,725	106,685	9,041	7.8	7.3
	MAR.	5,611	5,166	445	7.9	7.6	116,309	107,643	8,667	7.5	7.2
	APR.	5,581	5,189	392	7.0	7.1	116,317	108,201	8,115	7.0	7.1
	MAY	5,637	5,204	433	7.7	7.9	117,199	109,041	8,158	7.0	7.3
P/	JUNE	5,676	5,260	417	7.3	6.5	119,644	110,869	8,775	7.3	7.1
1985											
1ST	QTR.	5,404	4,929	475	8.8	8.0	113,820	104,934	8,886	7.8	7.3
2ND	QTR.	5,544	5,069	475	8.6	8.6	115,263	106,958	8,305	7.2	7.3
3RD	QTR.	5,666	5,247	419	7.4	7.6	116,689	108,450	8,239	7.1	7.2
4TH	QTR.	5,583	5,174	409	7.3	7.8	116,074	108,258	7,816	6.7	7.0
1986				0	0.0					0.0	
1ST	QTR.	5,526	5,079	447	8.1	7.4	115,822	107,096	8,727	7.5	7.1
2ND	QTR.	5,632	5,218	414	7.4	7.2	117,720	109,370	8,349	7.1	7.2

P/ June 1986 data are preliminary and subject to revision.

TABLE 2
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: SECOND QUARTER 1986 AND JUNE 1985
(Employment in thousands)

INDUSTRY LINE	JUNE 1986 P/	MAY 1986	APRIL 1986	JUNE 1985	NET. CHANGE MAY 1986	NET. CHANGE JUNE 1985
NONAGRICULTURAL WAGE AND SALARY	4861.2	4830.8	4795.8	4767.3	30.4	93.9
MANUFACTURING INDUSTRIES	1059.8	1051.8	1051.9	1100.9	8.0	-41.1
DURABLE GOODS	602.8	601.5	601.4	637.8	1.3	-35.0
LUMBER AND WOOD PRODUCTS	26.1	25.8	25.4	24.7	0.3	1.4
MILLWORK,PLYWOOD & STRUCTURE	7.7	7.6	7.5	7.3	0.1	0.4
OTHER LUMBER & WOOD PRODUCTS	18.4	18.2	17.9	17.4	0.2	1.0
	0.0	0.0	0.0	0.0	0.0	0.0
FURNITURE AND FIXTURES	19.3	18.8	18.9	20.5	0.5	-1.2
HOUSEHOLD FURNITURE	7.8	7.9	8.0	8.1	-0.1	-0.3
OFFICE FURNITURE	5.1	4.8	4.8	5.7	0.3	-0.6
OTHER FURNITURE & FIXTURES	6.4	6.1	6.1	6.7	0.3	-0.3
	0.0	0.0	0.0	0.0	0.0	0.0
STONE, CLAY, AND GLASS PRODS.	49.0	48.5	48.2	49.1	0.5	-0.1
GLASS, PRESSED OR BLOWN	12.0	11.8	11.6	12.0	0.2	0.0
GLASS CONTAINERS	5.8	5.7	5.5	6.0	0.1	-0.2
PRESSED & BLOWN GLASS,NEC	6.2	6.1	6.1	6.0	0.1	0.2
CEMENT, HYDRAULIC	2.2	2.2	2.1	2.2	0.0	0.0
STRUCTURAL CLAY	5.0	5.0	5.1	5.1	0.0	-0.1
POTTERY & RELATED PRODUCTS	3.7	3.6	3.6	3.9	0.1	-0.2
CONCRETE, GYPSUM & PLASTER	8.4	8.2	7.9	8.1	0.2	0.3
OTHER STONE, CLAY & GLASS	17.7	17.7	17.9	17.8	0.0	-0.1
PRIMARY METALS	95.2	95.1	94.9	106.9	0.1	-11.7
BLAST FURNACE & BASIC STEEL	60.0	59.9	59.8	69.3	0.1	-9.3
BLAST FURN. & STEEL MILLS	51.5	51.5	51.5	60.7	0.0	-9.2
OTHER BASIC STEEL PRODUCTS	8.5	8.4	8.3	8.6	0.1	-0.1
IRON AND STEEL FOUNDRIES	10.1	10.0	9.9	11.1	0.1	-1.0
NONFERROUS ROLLING & DRAWING	12.3	12.5	12.4	12.9	-0.2	-0.6
NONFERROUS FOUNDRIES	5.5	5.5	5.5	6.1	0.0	-0.6
OTHER PRIMARY METALS	7.3	7.2	7.3	7.5	0.1	-0.2
FABRICATED METAL PRODUCTS	89.7	88.8	89.0	91.2	0.9	-1.5
METAL CANS & SHIPPING CONTRS	2.7	2.6	2.6	2.7	0.1	0.0
CUTLERY, TOOLS & HARDWARE	5.2	5.2	5.2	5.2	0.0	0.0
PLUMBING & HEATING, EXC. EL.	2.3	2.2	2.3	2.1	0.1	0.2
FAB. STRUCTURAL METAL PROD.	32.5	31.7	31.6	31.8	0.8	0.7
FAB. STRUCTURAL METAL	5.8	5.7	5.7	5.3	0.1	0.5
FAB. PLATE WORK	7.1	7.0	7.1	7.7	0.1	-0.6
OTHER FAB. STRUC. PRODUCTS	19.6	19.0	18.8	18.8	0.6	0.8
SCREW MACHINERY PRODUCTS	6.0	6.2	6.2	6.5	-0.2	-0.5
METAL FORGINGS & STAMPINGS	14.9	15.0	15.0	15.7	-0.1	-0.8
METAL SERVICES & ORDNANCE	8.6	8.5	8.5	8.3	0.1	0.3
MISC. FABRICATED METAL PROD.	17.5	17.4	17.6	18.9	0.1	-1.4
VALVES & PIPE FITTINGS	6.8	6.7	6.8	7.3	0.1	-0.5
OTHER MISC. FAB. METALS	10.7	10.7	10.8	11.6	0.0	-0.9

June 1986 data are preliminary and subject to revision.

TABLE 2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: SECOND QUARTER 1986 AND JUNE 1985
(Employment in thousands)

INDUSTRY LINE	JUNE 1986 P/	MAY 1986	APRIL 1986	JUNE 1985	NET. CHANGE MAY 1986	NET. CHANGE JUNE 1985
NONELECTRICAL MACHINERY	107.5	107.7	108.4	115.6	-0.2	-8.1
ENGINES AND TURBINES	4.3	4.5	4.5	5.2	-0.2	-0.9
FARM & GARDEN MACHINERY	3.0	3.0	3.0	3.2	0.0	-0.2
CONSTRUCTION & RELATED MACH.	15.7	15.7	15.9	16.9	0.0	-1.2
METAL WORKING MACHINERY	18.0	18.0	18.1	19.1	0.0	-1.1
SPECIAL INDUSTRIAL MACHINERY	8.2	8.2	8.2	9.5	0.0	-1.3
GENERAL INDUSTRIAL MACHINERY	20.8	21.0	21.3	22.2	-0.2	-1.4
OFFICE & COMPUTER MACHINERY	14.4	14.2	14.2	14.2	0.2	0.2
REFRIG. & SERV. MACHINERY	8.8	8.8	8.9	9.7	0.0	-0.9
MISC. MACHINERY, EXC. ELEC.	14.3	14.3	14.3	15.6	0.0	-1.3
ELECTRIC AND ELECTRONIC MACH.	98.3	98.7	98.3	105.4	-0.4	-7.1
ELECTRICAL DISTRIBUTING EQ.	7.2	7.2	7.3	8.1	0.0	-0.9
ELECTRICAL INDUSTRIAL APPAR.	16.5	16.5	16.4	17.1	0.0	-0.6
HOUSEHOLD APPLIANCES	2.4	2.4	2.4	3.5	0.0	-1.1
ELECTRICAL LIGHTING & WIRING	19.9	20.3	20.4	20.8	-0.4	-0.9
CURRENT CARRYING DEVICES	11.0	11.3	11.4	12.4	-0.3	-1.4
OTHER LIGHTING & WIRING	8.9	9.0	9.0	8.4	-0.1	0.5
COMMUNICATION EQUIPMENT	11.0	11.1	10.8	10.0	-0.1	1.0
ELECTRONIC COMPONENTS & ACC.	31.9	32.1	32.3	36.6	-0.2	-4.7
OTHER ELECTRICAL EQUIPMENT	9.4	9.1	8.7	9.3	0.3	0.1
TRANSPORTATION EQUIPMENT	60.4	60.4	60.8	65.6	0.0	-5.2
MOTOR VEHICLES AND EQUIPMENT	22.5	22.5	22.9	27.0	0.0	-4.5
MOTOR VEHICLE PARTS & ACC.	9.7	9.8	9.8	11.1	-0.1	-1.4
OTHER MOTOR VEHICLES & EQ.	12.8	12.7	13.1	15.9	0.1	-3.1
AIRCRAFT AND PARTS	10.4	10.7	10.5	10.3	-0.3	0.1
SHIP & BOAT BUILDING & REPR.	2.0	1.8	1.6	2.2	0.2	-0.2
RAILROAD EQUIPMENT	9.4	9.5	10.0	11.6	-0.1	-2.2
OTHER TRANSPORTATION EQUIP.	16.1	15.9	15.8	14.5	0.2	1.6
	0.0	0.0	0.0	0.0	0.0	0.0
INSTRUMENTS AND RELATED PROD.	36.8	37.6	37.8	37.9	-0.8	-1.1
MEASURING & CONTROLLING DEV.	16.0	16.6	16.8	17.3	-0.6	-1.3
MEDICAL INSTRUMENTS & SUPPL.	11.3	11.4	11.4	11.4	-0.1	-0.1
OTHER INSTRUMENTS & RELATED	9.5	9.6	9.6	9.2	-0.1	0.3
MISCELLANEOUS MANUFACTURES	20.5	20.1	19.7	20.9	0.4	-0.4
NONDURABLE GOODS	457.0	450.3	450.5	463.1	6.7	-6.1
	0.0	0.0	0.0	0.0	0.0	0.0
FOOD AND KINDRED PRODUCTS	91.4	89.5	89.0	89.3	1.9	2.1
MEAT PRODUCTS	14.6	14.4	14.0	13.6	0.2	1.0
DAIRY PRODUCTS	10.9	10.6	10.3	11.0	0.3	-0.1
FLUID MILK	5.2	5.1	5.1	5.1	0.1	0.1
OTHER DAIRY PRODUCTS	5.7	5.5	5.2	5.9	0.2	-0.2
PRESERVED FRUIT & VEGETABLES	10.8	10.5	10.8	10.4	0.3	0.4
CANNED FRUITS & VEGETABLES	3.3	3.5	3.8	3.5	-0.2	-0.2

June 1986 data are preliminary and subject to revision.

TABLE 2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: SECOND QUARTER 1986 AND JUNE 1985
(Employment in thousands)

INDUSTRY LINE	JUNE 1986 P/	MAY 1986	APRIL 1986	JUNE 1985	NET. CHANGE MAY 1986	NET. CHANGE JUNE 1985
OTHER PRES. FRUITS & VEGS.	7.5	7.0	7.0	6.9	0.5	0.6
GRAIN MILL PRODUCTS	5.7	5.5	5.6	5.5	0.2	0.2
BAKERY PRODUCTS	16.8	16.5	16.2	17.2	0.3	-0.4
SUGAR & CONFECTION PRODUCTS	13.1	13.0	13.4	13.0	0.1	0.1
BEVERAGES	9.2	9.0	8.5	8.9	0.2	0.3
OTHER FOOD & KINDRED PRODS.	10.3	10.0	10.2	9.7	0.3	0.6
TOBACCO PRODUCTS	1.8	1.9	1.7	2.2	-0.1	-0.4
	0.0	0.0	0.0	0.0	0.0	0.0
TEXTILE PRODUCTS	31.4	31.1	31.0	30.3	0.3	1.1
WEAVING MILLS SYNTHETICS	4.0	4.0	4.0	3.7	0.0	0.3
KNITTING MILLS	13.3	13.2	13.0	12.9	0.1	0.4
KNIT OUTERWEAR MILLS	5.9	5.9	5.8	5.7	0.0	0.2
KNIT UNDERWEAR MILLS	3.4	3.3	3.2	3.3	0.1	0.1
OTHER KNITTING MILLS	4.0	4.0	4.0	3.9	0.0	0.1
FLOOR COVERING MILLS	3.1	3.1	3.1	3.0	0.0	0.1
YARN AND THREAD MILLS	2.6	2.6	2.6	2.7	0.0	-0.1
OTHER TEXTILE MILL PRODUCTS	8.4	8.2	8.3	8.0	0.2	0.4
APPAREL AND RELATED PRODUCTS	93.6	91.0	93.1	101.4	2.6	-7.8
MENS AND BOYS SUITS & COATS	11.9	11.9	11.8	12.9	0.0	-1.0
MENS AND BOYS FURNISHINGS	15.8	15.9	16.0	16.3	-0.1	-0.5
WOMENS AND MISSES OUTERWEAR	38.8	36.3	38.4	44.6	2.5	-5.8
WOMENS & KIDS UNDERGARMENTS	10.1	9.9	10.0	9.9	0.2	0.2
CHILDRENS OUTERWEAR	5.8	5.8	5.5	6.4	0.0	-0.6
OTHER APPAREL & TEXTILE PROD	11.2	11.2	11.4	11.3	0.0	-0.1
PAPER PRODUCTS	43.0	41.6	40.8	41.8	1.4	1.2
PAPER MILLS, EXC. BUILDING	10.4	10.3	10.2	10.5	0.1	-0.1
PAPERBOARD CONTAINER & BOXES	12.4	12.2	12.2	12.6	0.2	-0.2
CORRUGATED & SOLID BOXES	6.5	6.4	6.5	6.6	0.1	-0.1
OTHER PAPERBOARD PRODUCTS	5.9	5.8	5.7	6.0	0.1	-0.1
OTHER PAPER & ALLIED PRODS.	20.2	19.1	18.4	18.7	1.1	1.5
PRINTING AND PUBLISHING	77.4	77.9	77.9	75.9	-0.5	1.5
NEWSPAPERS	22.6	22.8	22.5	22.3	-0.2	0.3
COMMERCIAL PRINTING	27.1	27.0	27.1	26.3	0.1	0.8
OTHER PRINTING & PUBLISHING	27.7	28.1	28.3	27.3	-0.4	0.4
CHEMICAL AND ALLIED PRODUCTS	60.6	59.5	59.0	60.2	1.1	0.4
INDUSTRIAL INORGANICS	9.9	9.8	9.8	10.0	0.1	-0.1
PLASTIC MATERIALS & SYNTHET.	8.0	7.9	7.6	8.1	0.1	-0.1
DRUGS	20.3	19.8	19.6	19.7	0.5	0.6
SOAPS, CLEANERS & TOILET GDS	4.2	4.0	4.0	3.9	0.2	0.3
PAINTS AND ALLIED PRODUCTS	3.9	3.7	3.7	3.8	0.2	0.1
OTHER CHEMICAL & ALLIED PROD	14.3	14.3	14.3	14.7	0.0	-0.4
PETROLEUM AND COAL PRODUCTS	11.1	11.0	11.2	13.3	0.1	-2.2

June 1986 data are preliminary and subject to revision.

TABLE 2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA
BY INDUSTRY LINE: SECOND QUARTER 1986 AND JUNE 1985

(Employment in thousands)

INDUSTRY LINE	JUNE 1986 P/	MAY 1986	APRIL 1986	JUNE 1985	NET. CHANGE MAY 1986	NET. CHANGE JUNE 1985
PETROLEUM REFINING	8.3	8.3	8.6	10.3	0.0	-2.0
OTHER PETROLEUM & COAL PRODS	2.8	2.7	2.6	3.0	0.1	-0.2
RUBBER AND PLASTICS PRODUCTS	35.7	36.0	36.0	37.3	-0.3	-1.6
TIRES AND INNER TUBES	1.1	1.1	1.3	2.0	0.0	-0.9
FABRICATED RUBBER PRODUCTS	4.4	4.4	4.3	4.3	0.0	0.1
OTHER RUBBER & PLASTICS PROD	30.2	30.5	30.4	31.0	-0.3	-0.8
LEATHER PRODUCTS	11.0	10.8	10.8	11.4	0.2	-0.4
FOOTWEAR, EXC. RUBBER	8.4	8.3	8.2	8.7	0.1	-0.3
OTHER LEATHER PRODUCTS	2.6	2.5	2.6	2.7	0.1	-0.1
NONMANUFACTURING INDUSTRIES	3794.6	3776.3	3736.3	3666.4	18.3	128.2
MINING	35.3	35.1	34.5	37.8	0.2	-2.5
ANTHRACITE COAL	2.4	2.4	2.4	2.7	0.0	-0.3
BITUMINOUS COAL & LIGNITE	22.7	22.6	22.6	24.6	0.1	-1.9
NONMETALLIC MINERALS	5.1	5.0	4.5	4.9	0.1	0.2
OTHER MINING AND QUARRYING	5.1	5.1	5.0	5.6	0.0	-0.5
CONTRACT CONSTRUCTION	212.0	200.5	190.1	198.4	11.5	13.6
GENERAL BUILDING CONTRACTORS	57.8	54.6	52.2	53.0	3.2	4.8
HEAVY CONSTRUCT. CONTRACTORS	36.7	34.9	31.5	35.5	1.8	1.2
SPECIAL TRADE CONTRACTORS	117.5	111.0	106.4	109.9	6.5	7.6
TRANSPORTATION	137.7	138.2	137.5	138.2	-0.5	-0.5
RAILROAD TRANSPORTATION	21.3	21.3	21.0	23.4	0.0	-2.1
ALL OTHER TRANSPORTATION	116.4	116.9	116.5	114.8	-0.5	1.6
PUBLIC UTILITIES	97.1	100.3	99.7	101.9	-3.2	-4.8
COMMUNICATIONS	42.8	47.0	46.9	48.0	-4.2	-5.2
ELECTRIC, GAS AND SANITARY	54.3	53.3	52.8	53.9	1.0	0.4
ELECTRIC SERVICES	27.1	26.8	26.7	27.1	0.3	0.0
GAS PRODUCTION & DIST.	8.8	8.6	8.5	9.1	0.2	-0.3
WHOLESALE TRADE	262.3	259.2	257.1	255.1	3.1	7.2
DURABLE GOODS TRADE	166.5	164.2	161.6	159.6	2.3	6.9
NONDURABLE GOODS TRADE	95.8	95.0	95.5	95.5	0.8	0.3
RETAIL TRADE	854.5	848.3	835.0	816.8	6.2	37.7
GENERAL MERCHANDISE STORES	130.3	129.4	129.2	123.1	0.9	7.2
DEPARTMENT STORES	116.9	116.1	116.0	109.9	0.8	7.0
OTHER RETAIL GEN. MERCHAN.	13.4	13.3	13.2	13.2	0.1	0.2
FOOD STORES	151.2	150.8	149.4	143.3	0.4	7.9
AUTO DEALERS & SERVICE STAT.	88.8	88.5	87.8	86.3	0.3	2.5
APPAREL AND ACCESSORY STORES	46.1	45.4	45.7	46.7	0.7	-0.6
EATING AND DRINKING PLACES	268.3	264.7	255.6	254.4	3.6	13.9
MISCELLANEOUS RETAIL TRADE	107.0	107.5	107.2	104.7	-0.5	2.3

June 1986 data are preliminary and subject to revision.

TABLE 2 (CONTINUED)
NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT IN PENNSYLVANIA BY INDUSTRY LINE: SECOND QUARTER 1986 AND JUNE 1985
(Employment in thousands)

INDUSTRY LINE	JUNE 1986 P/	MAY 1986	APRIL 1986	JUNE 1985	NET. CHANGE MAY 1986	NET. CHANGE JUNE 1985
FINANCE, INSURANCE AND REAL EST	276.7	272.1	269.5	265.1	4.6	11.6
BANKING	88.4	86.6	86.0	84.5	1.8	3.9
COMMERCIAL & STOCK SAVINGS	81.4	79.7	79.3	77.5	1.7	3.9
OTHER BANKING	7.0	6.9	6.7	7.0	0.1	0.0
INSURANCE CARRIERS	76.4	76.1	75.6	74.9	0.3	1.5
LIFE INSURANCE	28.7	28.9	28.9	29.4	-0.2	-0.7
FIRE, MARINE & CASUALTY INS	30.9	30.6	30.2	30.0	0.3	0.9
OTHER FIN., INS. & REAL ESTATE	71.6	69.8	68.2	67.9	1.8	3.7
SERVICE AND MISCELLANEOUS	1240.0	1230.5	1221.1	1175.0	9.5	65.0
HOTELS & LODGING PLACES	57.2	54.2	50.3	53.8	3.0	3.4
BUSINESS SERVICES	211.1	208.0	205.5	186.3	3.1	24.8
AMUSEMENT & RECREATION SERV.	48.6	42.2	35.4	48.0	6.4	0.6
HEALTH SERVICES	406.4	402.1	400.2	387.5	4.3	18.9
HOSPITALS	223.7	221.1	220.4	217.3	2.6	6.4
OTHER HEALTH SERVICES	114.5	113.3	112.6	105.6	1.2	8.9
LEGAL SERVICES	33.7	32.4	32.3	32.0	1.3	1.7
EDUCATIONAL SERVICES	130.7	141.4	150.1	126.4	-10.7	4.3
SOCIAL SERVICES	71.3	72.1	71.9	70.0	-0.8	1.3
MISCELLANEOUS SERVICES	56.1	55.3	54.9	53.2	0.8	2.9
ENGINEERING & ARCHITECTURE	34.5	33.9	33.2	33.0	0.6	1.5
OTHER SERVICES, NEC	224.9	222.5	220.5	217.8	2.4	7.1
GOVERNMENT	679.0	692.1	691.8	678.1	-13.1	0.9
FEDERAL	138.3	138.3	138.5	139.2	0.0	-0.9
STATE	136.3	149.1	152.4	137.0	-12.8	-0.7
STATE EDUCATION	28.0	42.0	45.2	27.6	-14.0	0.4
OTHER STATE GOVERNMENT	108.3	107.1	107.2	109.4	1.2	-1.1
LOCAL	404.4	404.7	400.9	401.9	-0.3	2.5
LOCAL EDUCATION	239.4	246.3	243.4	238.1	-6.9	1.3
OTHER LOCAL GOVERNMENT	165.0	158.4	157.5	163.8	6.6	1.2
PERSONS IN LABOR-MGMT. DISPUTES	6.8	2.7	7.6	2.0	4.1	4.8

TABLE 3
SELECTED PENNSYLVANIA EMPLOYMENT INDICES
(Not seasonally adjusted) 1977 = 100.0

INDUSTRY TITLE	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	[---- ANNUAL AVERAGE ----] 1985	1984	1980	1975
ALL MANUFACTURING	79.0	78.4	78.4	82.0	80.8	83.4	99.0	99.5
PRIMARY METALS	47.7	47.6	47.5	53.6	53.1	59.3	95.3	103.0
APPAREL	69.8	67.9	69.5	75.7	77.1	85.0	92.6	99.0
ALL NONMANUFACTURING	117.7	117.1	115.9	113.7	112.9	109.4	106.3	96.2
CONSTRUCTION	115.3	109.0	103.4	109.7	105.2	95.5	103.4	100.3
RETAIL TRADE	119.1	118.3	106.4	113.9	111.9	109.2	103.7	93.5
SERVICES	143.8	142.7	141.6	136.2	135.0	128.5	112.9	92.6
GOVERNMENT	95.5	97.4	97.3	95.4	94.9	94.5	101.7	101.5

June 1986 data are preliminary and subject to revision.

TABLE 4
ACTUAL AND REAL GROSS EARNINGS OF MANUFACTURING PRODUCTION WORKERS IN PENNSYLVANIA
Annual Averages (1967 = 100)

YEAR	WEEKLY. EARNINGS (1)...	WEEKLY HOURS. (2)..	HOURLY. EARNINGS (3)...	HOURLY. EARNINGS INDEX.. (4)...	U.S.... CONSUMER. PRICE INDEX (5)....	REAL.. WEEKLY. EARNINGS (6)...	LOSSES.. DUE TO.. INFLATION
1972	154.42	39.8	3.88	137.6	125.3	123.24	31.18
1973	167.23	40.2	4.16	147.5	133.1	125.64	41.59
1974	180.97	39.6	4.57	162.1	147.7	122.53	58.44
1975	193.22	38.8	4.98	176.6	161.2	119.86	73.36
1976	210.11	39.2	5.36	190.1	170.5	123.23	86.88
1977	231.08	39.5	5.85	207.4	181.5	127.32	103.76
1978	254.80	40.0	6.37	225.9	195.3	130.47	124.33
1979	278.10	39.9	6.97	247.2	217.4	127.92	150.18
1980	294.49	38.8	7.59	269.1	246.8	119.32	175.17
1981	325.36	39.2	8.30	294.3	272.4	119.44	205.92
1982	331.39	38.4	8.63	306.0	289.1	114.63	216.76
1983	350.84	39.2	8.95	317.4	298.4	117.57	233.27
1984	373.06	40.2	9.28	329.1	311.1	119.92	253.14
1985	381.84	39.9	9.57	339.4	322.2	118.69	262.89

(6) Real earnings are computed by dividing Column 1 by Column 5.

TABLE 5
EMPLOYMENT, PAYROLLS AND MANHOURS OF MANUFACTURING PRODUCTION WORKERS IN PENNSYLVANIA
(in thousands)

INDUSTRY	EMPLOYMENT				WEEKLY MANHOURS			
	P/ JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	P/ JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985
MANUFACTURING	718.3	711.6	712.0	749.2	28,984.2	28,465.4	28,463.1	30,029.7
DURABLE GOODS	401.2	399.3	399.9	427.5	16,516.1	16,262.1	16,285.8	17,623.9
NONDURABLE GOODS	317.1	312.3	312.1	321.7	12,468.1	12,203.3	12,177.3	12,405.8

INDUSTRY	WEEKLY PAYROLLS			
	P/ JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985
MANUFACTURING	281,343.4	276,629.7	276,490.2	287,613.3
DURABLE GOODS	173,558.7	170,888.6	170,940.3	182,998.8
NONDURABLE GOODS	107,784.7	105,741.1	105,549.9	104,614.5

P/ June 1986 data are preliminary and subject to revision.

TABLE 6

AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS IN PENNSYLVANIA BY INDUSTRY LINE: SECOND QUARTER 1986

(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	[AVERAGE WEEKLY EARNINGS ———]				[AVERAGE WEEKLY HOURS ——]				[AVERAGE HOURLY EARNINGS ——]			
	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985
MANUFACTURING INDUSTRIES	391.31	388.80	388.40	384.16	40.3	40.0	40.0	40.1	9.71	9.72	9.71	9.58
DURABLE GOODS	433.01	427.76	427.35	427.66	41.2	40.7	40.7	41.2	10.51	10.51	10.50	10.38
LUMBER AND WOOD PRODUCTS	323.99	312.84	309.26	313.74	40.6	39.5	38.9	41.5	7.98	7.92	7.95	7.56
MILLWORK,PLYWOOD & STRUCTURE	359.11	339.03	332.33	344.44	42.1	40.7	39.8	41.7	8.53	8.33	8.35	8.26
OTHER LUMBER & WOOD PRODUCTS	310.00	302.25	299.53	301.39	40.0	39.0	38.5	41.4	7.75	7.75	7.78	7.28
FURNITURE AND FIXTURES	346.72	331.82	333.59	324.77	40.6	38.9	38.7	39.8	8.54	8.53	8.62	8.16
HOUSEHOLD FURNITURE	279.60	289.14	286.30	277.75	38.4	37.6	36.8	38.9	7.75	7.69	7.78	7.14
OFFICE FURNITURE	356.81	342.11	359.39	350.21	40.5	38.7	40.2	40.3	8.81	8.84	8.94	8.69
OTHER FURNITURE & FIXTURES	413.22	391.68	391.13	372.00	44.1	41.1	40.7	40.7	9.37	9.53	9.61	9.14
STONE, CLAY, AND GLASS PRODS.	429.94	427.32	426.47	414.83	42.4	42.1	42.1	41.4	10.14	10.15	10.13	10.02
GLASS, PRESSED OR BLOWN	431.59	430.61	433.84	439.67	41.3	40.7	41.2	41.4	10.45	10.58	10.53	10.62
GLASS CONTAINERS	448.80	460.51	465.09	467.58	40.8	41.6	41.9	41.6	11.00	11.07	11.10	11.24
PRESSED & BLOWN GLASS,NEC	414.92	401.58	404.60	411.18	41.7	39.8	40.5	41.2	9.95	10.09	9.99	9.98
CEMENT, HYDRAULIC	583.20	552.98	594.03	599.85	45.0	42.9	44.9	46.5	12.96	12.89	13.23	12.90
STRUCTURAL CLAY	376.06	372.67	369.00	349.73	41.6	41.5	41.0	41.0	9.04	8.98	9.00	8.53
POTTERY & RELATED PRODUCTS	400.61	409.34	419.18	390.60	41.6	42.2	42.6	40.9	9.63	9.70	9.84	9.55
CONCRETE, GYPSUM & PLASTER	414.03	413.58	394.58	397.87	45.2	45.2	43.6	43.2	9.16	9.15	9.05	9.21
OTHER STONE, CLAY & GLASS	441.60	437.41	437.44	405.78	41.7	41.5	41.9	39.9	10.59	10.54	10.44	10.17
PRIMARY METALS	513.30	506.21	500.45	506.75	40.9	40.4	40.1	41.3	12.55	12.53	12.48	12.27
BLAST FURNACE & BASIC STEEL	561.41	553.78	544.71	553.73	40.8	40.1	39.5	41.2	13.76	13.81	13.79	13.44
BLAST FURN. & STEEL MILLS	580.74	574.70	567.78	566.21	41.1	40.5	39.9	41.0	14.13	14.19	14.23	13.81
OTHER BASIC STEEL PRODUCTS	446.20	431.68	409.20	463.19	38.8	37.9	37.2	42.3	11.50	11.39	11.00	10.95
IRON AND STEEL FOUNDRIES	374.46	376.51	372.53	363.38	39.5	39.8	39.8	39.2	9.48	9.46	9.36	9.27
NONFERROUS ROLLING & DRAWING	491.90	469.57	462.24	457.44	44.8	43.6	43.2	43.4	10.98	10.77	10.70	10.54
NONFERROUS FOUNDRIES	401.18	404.59	407.02	411.87	39.8	39.9	40.1	42.2	10.08	10.14	10.15	9.76
OTHER PRIMARY METALS	432.52	416.02	439.02	435.77	39.9	39.1	41.3	41.7	10.84	10.64	10.63	10.45
FABRICATED METAL PRODUCTS	424.87	418.97	414.29	414.24	41.9	41.4	41.1	41.3	10.14	10.12	10.08	10.03
METAL CANS & SHIPPING CONTRS	473.37	442.26	461.10	438.53	44.7	42.0	43.5	38.4	10.59	10.53	10.60	11.42

June 1986 data are preliminary and subject to revision.

TABLE 6 (CONTINUED)
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS
IN PENNSYLVANIA BY INDUSTRY LINE: SECOND QUARTER 1986
(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	[AVERAGE	WEEKLY EARNINGS		———]	[AVERAGE	WEEKLY	HOURS	——]	[AVERAGE	HOURLY EARNINGS		——]
	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985
CUTLERY, TOOLS & HARDWARE	342.72	328.56	316.32	297.00	40.8	38.7	36.4	36.0	8.40	8.49	8.69	8.25
PLUMBING & HEATING, EXC. EL.	390.19	361.73	375.74	383.68	40.9	38.4	40.1	41.3	9.54	9.42	9.37	9.29
FAB. STRUCTURAL METAL PROD.	391.44	383.26	383.87	375.50	42.0	41.3	41.1	41.4	9.32	9.28	9.34	9.07
FAB. STRUCTURAL METAL	442.95	435.46	423.85	409.76	43.9	43.2	42.3	41.6	10.09	10.08	10.02	9.85
FAB. PLATE WORK	436.72	449.35	447.26	443.76	40.4	41.8	41.8	43.0	10.81	10.75	10.70	10.32
OTHER FAB. STRUC. PRODUCTS	360.78	344.69	347.84	339.44	42.0	40.6	40.4	40.7	8.59	8.49	8.61	8.34
SCREW MACHINERY PRODUCTS	464.46	465.43	441.87	418.77	43.9	44.2	42.9	42.3	10.58	10.53	10.30	9.90
METAL FORGINGS & STAMPINGS	551.58	535.89	530.33	573.30	43.5	42.7	42.7	44.1	12.68	12.55	12.42	13.00
METAL SERVICES & ORDNANCE	361.53	369.47	372.19	359.39	39.0	39.6	40.9	40.2	9.27	9.33	9.10	8.94
MISC. FABRICATED METAL PROD.	405.14	413.00	401.13	390.31	40.8	41.3	40.6	40.7	9.93	10.00	9.88	9.59
VALVES & PIPE FITTINGS	429.91	430.32	416.96	405.41	41.1	41.1	39.9	40.1	10.46	10.47	10.45	10.11
OTHER MISC. FAB. METALS	390.57	402.82	391.96	381.82	40.6	41.4	41.0	41.1	9.62	9.73	9.56	9.29
NONELECTRICAL MACHINERY	443.98	441.98	443.31	438.46	41.3	41.0	41.2	42.2	10.75	10.78	10.76	10.39
ENGINES AND TURBINES	567.31	562.61	596.70	537.54	44.6	44.3	46.8	42.9	12.72	12.70	12.75	12.53
FARM & GARDEN MACHINERY	545.87	519.82	544.00	497.21	44.2	42.4	44.3	42.9	12.35	12.26	12.28	11.59
CONSTRUCTION & RELATED MACH.	444.21	447.43	459.67	422.65	40.2	40.2	41.3	40.6	11.05	11.13	11.13	10.41
METAL WORKING MACHINERY	441.57	446.35	444.85	451.44	40.4	40.8	40.7	43.2	10.93	10.94	10.93	10.45
SPECIAL INDUSTRIAL MACHINERY	457.52	438.69	435.30	441.41	43.0	41.9	41.3	42.2	10.64	10.47	10.54	10.46
GENERAL INDUSTRIAL MACHINERY	455.67	456.08	456.23	451.08	41.2	41.2	41.4	42.0	11.06	11.07	11.02	10.74
OFFICE & COMPUTER MACHINERY	0.00	0.00	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00	0.00
REFRIG. & SERV. MACHINERY	413.40	398.56	395.36	419.42	41.8	39.5	39.3	41.9	9.89	10.09	10.06	10.01
MISC. MACHINERY, EXC. ELEC.	406.72	406.48	397.47	406.30	41.0	41.1	40.6	42.5	9.92	9.89	9.79	9.56
ELECTRIC AND ELECTRONIC MACH.	405.32	397.70	397.44	394.94	41.7	41.0	41.1	40.8	9.72	9.70	9.67	9.68
ELECTRICAL DISTRIBUTING EQ.	438.00	418.58	411.76	428.83	43.8	41.9	41.3	42.5	10.00	9.99	9.97	10.09
ELECTRICAL INDUSTRIAL APPAR.	400.35	392.40	393.98	388.03	42.5	41.7	42.5	41.5	9.42	9.41	9.27	9.35
HOUSEHOLD APPLIANCES	339.82	357.05	360.90	371.39	36.5	38.6	39.4	40.5	9.31	9.25	9.16	9.17
ELECTRICAL LIGHTING & WIRING	370.98	366.83	369.65	344.82	40.5	40.4	40.8	38.7	9.16	9.08	9.06	8.91
CURRENT CARRYING DEVICES	425.15	406.85	414.26	378.51	42.6	41.6	42.1	40.7	9.98	9.78	9.84	9.30
OTHER LIGHTING & WIRING	327.86	334.96	333.08	312.80	38.8	39.5	39.7	36.8	8.45	8.48	8.39	8.50
COMMUNICATION EQUIPMENT	355.20	355.37	352.06	351.46	40.0	40.8	40.7	41.3	8.88	8.71	8.65	8.51
ELECTRONIC COMPONENTS & ACC.	449.86	442.85	442.62	445.54	42.6	41.7	41.6	41.6	10.56	10.62	10.64	10.71
OTHER ELECTRICAL EQUIPMENT	371.59	349.98	346.75	330.91	40.7	38.8	38.7	39.3	9.13	9.02	8.96	8.42

June 1986 data are preliminary and subject to revision.

TABLE 6 (CONTINUED)
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS
IN PENNSYLVANIA BY INDUSTRY LINE: SECOND QUARTER 1986
(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	[AVERAGE	WEEKLY EARNINGS	---------]		[AVERAGE	WEEKLY	HOURS	-----]	[AVERAGE	HOURLY EARNINGS		-----]
	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985
TRANSPORTATION EQUIPMENT	458.64	467.25	475.10	495.81	39.1	39.8	40.4	41.7	11.73	11.74	11.76	11.89
MOTOR VEHICLES AND EQUIPMENT	474.79	486.42	487.15	527.50	39.5	40.2	40.8	42.2	12.02	12.10	11.94	12.50
MOTOR VEHICLE PARTS & ACC.	526.54	538.75	571.82	515.39	42.6	43.1	45.6	42.7	12.36	12.50	12.54	12.07
OTHER MOTOR VEHICLES & EQ.	436.73	446.50	422.57	537.16	37.2	38.0	37.1	41.9	11.74	11.75	11.39	12.82
AIRCRAFT AND PARTS												
SHIP & BOAT BUILDING & REPR.	450.87	458.78	471.49	460.06	39.9	40.6	42.4	41.9	11.30	11.30	11.12	10.98
RAILROAD EQUIPMENT	453.56	448.90	479.14	474.38	38.7	38.4	39.5	40.1	11.72	11.69	12.13	11.83
OTHER TRANSPORTATION EQUIP.	429.46	443.76	459.67	437.60	38.9	40.6	41.3	41.4	11.04	10.93	11.13	10.57
INSTRUMENTS AND RELATED PROD.	404.26	397.71	399.50	381.36	41.0	40.5	40.6	40.7	9.86	9.82	9.84	9.37
MEASURING & CONTROLLING DEV.	444.98	432.14	432.00	431.63	41.9	41.0	41.3	42.4	10.62	10.54	10.46	10.18
MEDICAL INSTRUMENTS & SUPPL.	367.02	358.70	355.29	343.85	40.6	39.9	39.0	40.5	9.04	8.99	9.11	8.49
OTHER INSTRUMENTS & RELATED	382.55	385.82	397.85	340.61	40.1	40.4	41.4	38.1	9.54	9.55	9.61	8.94
MISCELLANEOUS MANUFACTURES	383.40	380.55	384.75	344.28	40.4	40.1	40.5	38.0	9.49	9.49	9.50	9.06
NONDURABLE GOODS	339.55	338.61	338.13	325.40	39.3	39.1	39.0	38.6	8.64	8.66	8.67	8.43
FOOD AND KINDRED PRODUCTS	388.01	384.62	386.24	370.24	40.8	40.7	40.7	40.2	9.51	9.45	9.49	9.21
MEAT PRODUCTS	312.84	330.79	334.54	314.31	39.7	42.3	42.4	40.4	7.88	7.82	7.89	7.78
DAIRY PRODUCTS	359.50	368.94	366.69	337.30	42.9	43.0	42.1	41.9	8.38	8.58	8.71	8.05
FLUID MILK	379.80	381.78	383.72	365.94	42.2	42.0	42.4	42.7	9.00	9.09	9.05	8.57
OTHER DAIRY PRODUCTS	349.49	362.36	357.84	324.53	43.2	43.5	42.0	41.5	8.09	8.33	8.52	7.82
PRESERVED FRUIT & VEGETABLES	403.08	356.96	360.30	361.75	41.9	38.8	38.7	40.6	9.62	9.20	9.31	8.91
CANNED FRUITS & VEGETABLES	288.67	274.90	266.08	264.89	37.2	37.3	36.7	37.1	7.76	7.37	7.25	7.14
OTHER PRES. FRUITS & VEGS.	456.88	403.13	420.40	418.33	44.1	39.6	40.0	42.6	10.36	10.18	10.51	9.82
GRAIN MILL PRODUCTS	542.00	498.12	508.64	479.83	45.7	42.0	42.6	41.4	11.86	11.86	11.94	11.59
BAKERY PRODUCTS	347.03	364.34	389.87	385.34	36.3	37.6	37.5	39.2	9.56	9.69	9.87	9.83
SUGAR & CONFECTION PRODUCTS	414.06	402.51	402.43	373.60	40.2	39.5	39.3	38.2	10.30	10.19	10.24	9.78
BEVERAGES	546.16	536.28	503.16	520.68	45.1	43.6	42.0	44.2	12.11	12.30	11.98	11.78
OTHER FOOD & KINDRED PRODS.	344.14	349.86	334.56	306.94	41.5	42.0	40.9	39.1	8.29	8.33	8.18	7.85
TOBACCO PRODUCTS	244.77	249.12	251.47	233.84	39.8	43.1	40.3	39.5	6.15	5.78	6.24	5.92

June 1986 data are preliminary and subject to revision.

TABLE 6 (CONTINUED)
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS IN PENNSYLVANIA BY INDUSTRY LINE: SECOND QUARTER 1986

(Current month data are preliminary and subject to revision)

INDUSTRY TITLE	[AVERAGE WEEKLY EARNINGS] JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	[AVERAGE WEEKLY HOURS] JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	[AVERAGE HOURLY EARNINGS] JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985
TEXTILE PRODUCTS	276.48	272.52	271.60	259.62	40.9	39.9	40.0	39.1	6.76	6.83	6.79	6.64
WEAVING MILLS SYNTHETICS	301.80	296.38	279.27	264.42	41.8	40.6	39.5	39.0	7.22	7.30	7.07	6.78
KNITTING MILLS	262.17	261.20	261.49	236.69	40.9	40.0	39.8	38.3	6.41	6.53	6.57	6.18
KNIT OUTERWEAR MILLS	259.15	256.00	257.11	214.70	41.2	40.0	39.8	36.7	6.29	6.40	6.46	5.85
KNIT UNDERWEAR MILLS	239.17	234.39	238.51	211.31	40.4	39.0	39.1	37.6	5.92	6.01	6.10	5.62
OTHER KNITTING MILLS	286.18	288.86	284.12	287.29	41.0	40.8	40.3	41.1	6.98	7.08	7.05	6.99
FLOOR COVERING MILLS	366.51	350.83	349.32	370.94	40.1	38.3	38.9	41.4	9.14	9.16	8.98	8.96
YARN AND THREAD MILLS	229.43	223.44	232.53	200.78	39.9	38.0	40.3	35.6	5.75	5.88	5.77	5.64
OTHER TEXTILE MILL PRODUCTS	274.58	272.83	273.64	283.87	40.8	40.3	40.6	41.2	6.73	6.77	6.74	6.89
							0.0	0.0	0.00	0.00	0.00	0.00
APPAREL AND RELATED PRODUCTS	202.65	199.39	201.34	195.46	34.7	34.2	34.3	33.7	5.84	5.83	5.87	5.80
MENS AND BOYS SUITS & COATS	254.14	250.78	256.55	249.36	35.2	34.4	35.0	34.3	7.22	7.29	7.33	7.27
MENS AND BOYS FURNISHINGS	206.46	203.28	206.34	198.53	37.0	36.3	36.2	35.2	5.58	5.60	5.70	5.64
WOMENS AND MISSES OUTERWEAR	184.28	174.78	176.01	178.86	32.5	31.1	31.6	31.6	5.67	5.62	5.57	5.66
WOMENS & KIDS UNDERGARMENTS	195.78	199.56	203.46	187.04	36.8	37.3	37.4	35.9	5.32	5.35	5.44	5.21
CHILDRENS OUTERWEAR	191.37	191.20	189.50	188.84	34.3	34.7	33.6	35.1	5.55	5.51	5.64	5.38
OTHER APPAREL & TEXTILE PROD	215.28	217.83	221.19	205.10	36.8	37.3	37.3	36.3	5.85	5.84	5.93	5.65
PAPER PRODUCTS	446.69	445.73	436.30	404.75	43.2	42.9	42.4	41.9	10.34	10.39	10.29	9.66
PAPER MILLS, EXC. BUILDING	549.30	531.99	539.31	512.46	47.6	46.1	47.6	46.8	11.54	11.54	11.33	10.95
PAPERBOARD CONTAINER & BOXES	400.44	392.59	371.15	384.38	41.8	41.5	39.4	41.6	9.58	9.46	9.42	9.24
CORRUGATED & SOLID BOXES	411.03	405.42	391.96	403.60	42.2	42.1	41.0	42.8	9.74	9.63	9.56	9.43
OTHER PAPERBOARD PRODUCTS	388.63	379.14	350.03	363.51	41.3	40.9	37.8	40.3	9.41	9.27	9.26	9.02
OTHER PAPER & ALLIED PRODS.	437.75	446.87	438.23	375.34	42.5	42.6	42.3	40.1	10.30	10.49	10.36	9.36
PRINTING AND PUBLISHING	397.65	397.88	405.96	402.67	39.1	39.2	39.8	39.4	10.17	10.15	10.20	10.22
NEWSPAPERS	356.45	386.20	379.95	386.14	32.2	33.7	33.3	35.2	11.07	11.46	11.41	10.97
COMMERCIAL PRINTING	444.94	438.24	453.46	439.97	41.7	41.5	42.3	40.7	10.67	10.56	10.72	10.81
OTHER PRINTING & PUBLISHING	366.56	360.36	367.64	369.72	39.8	39.6	40.4	40.1	9.21	9.10	9.10	9.22
CHEMICAL AND ALLIED PRODUCTS	477.70	476.02	467.32	472.01	42.2	42.2	41.8	42.6	11.32	11.28	11.18	11.08
INDUSTRIAL INORGANICS	530.86	526.25	527.46	510.56	43.8	43.6	43.7	43.9	12.12	12.07	12.07	11.63
PLASTIC MATERIALS & SYNTHET.	586.30	602.43	566.93	518.30	45.1	46.7	44.5	41.9	13.00	12.90	12.74	12.37

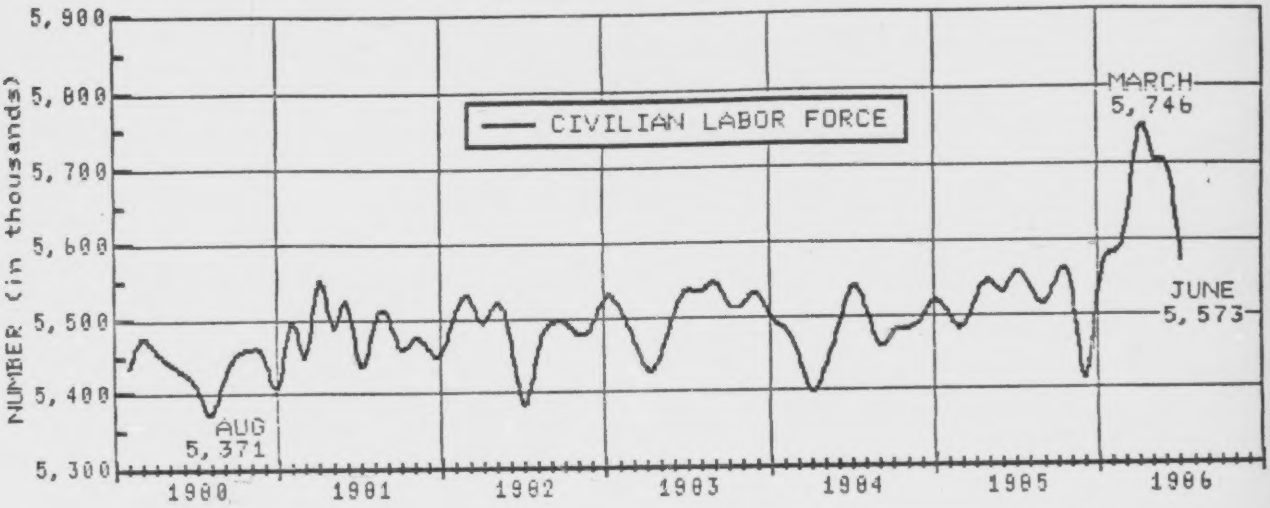
June 1986 data are preliminary and subject to revision.

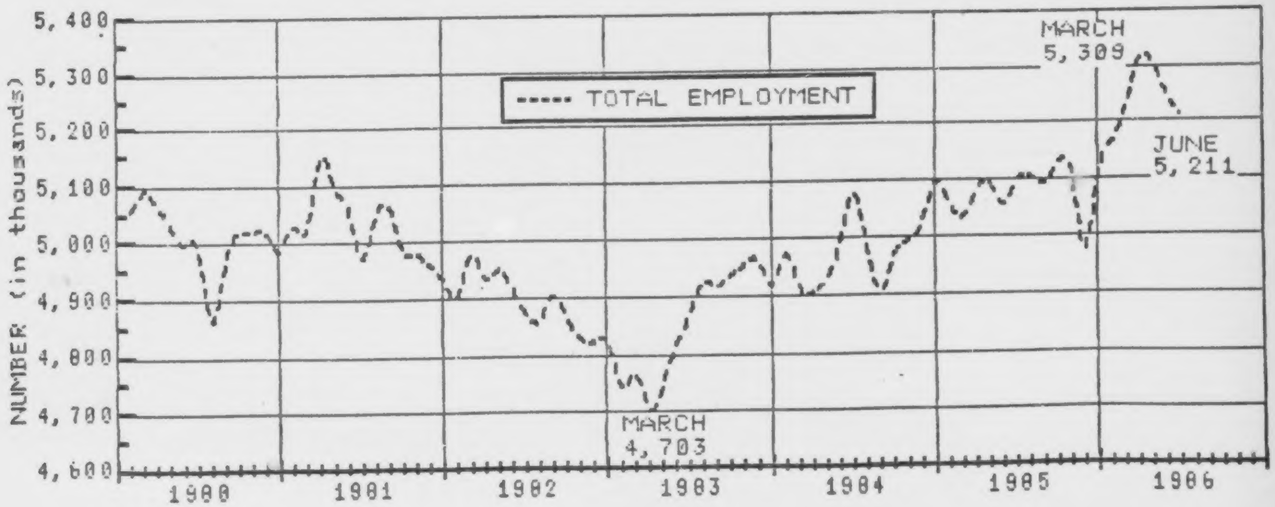
TABLE 6 (CONTINUED)
AVERAGE WEEKLY EARNINGS OF MANUFACTURING WORKERS
IN PENNSYLVANIA BY INDUSTRY LINE: SECOND QUARTER 1986
(Current month data are preliminary and subject to revision)

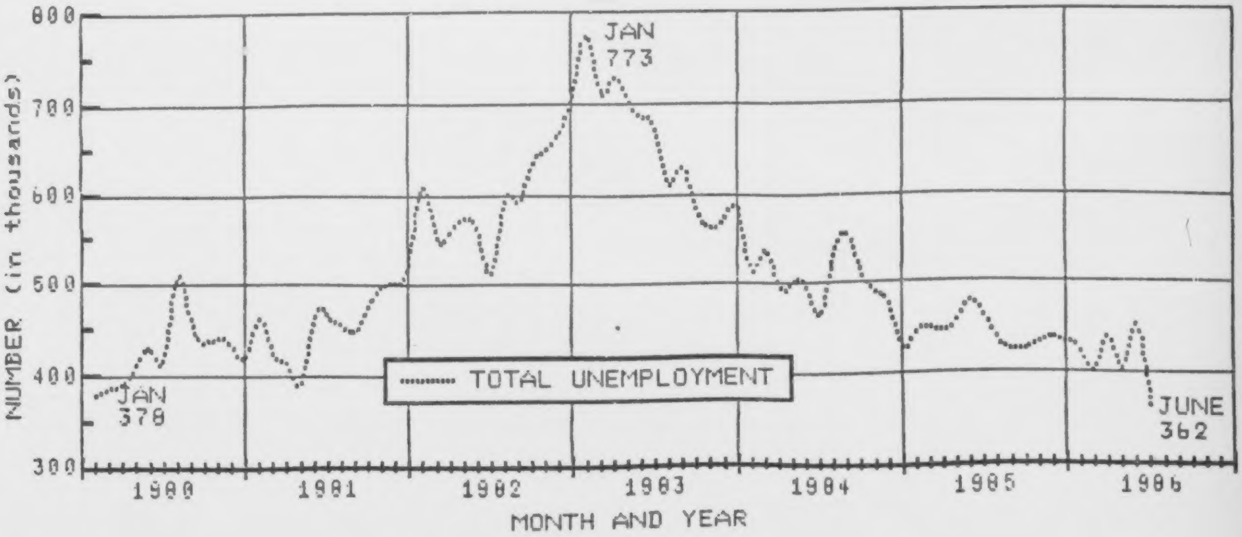
INDUSTRY TITLE	[AVERAGE WEEKLY EARNINGS ——]				[AVERAGE WEEKLY HOURS ——]				[AVERAGE HOURLY EARNINGS ——]			
	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985	JUNE 1986	MAY 1986	APRIL 1986	JUNE 1985
DRUGS	481.20	460.97	448.11	486.75	40.0	39.5	39.0	42.4	12.03	11.67	11.49	11.48
SOAPS, CLEANERS & TOILET GDS	429.83	460.24	418.78	497.50	42.6	44.0	41.3	45.6	10.09	10.46	10.14	10.91
PAINTS AND ALLIED PRODUCTS	474.37	456.62	435.56	451.10	44.5	43.2	41.8	43.5	10.66	10.57	10.42	10.37
OTHER CHEMICAL & ALLIED PROD	429.48	427.04	449.35	412.41	41.9	41.3	43.0	41.2	10.25	10.34	10.45	10.01
PETROLEUM AND COAL PRODUCTS	529.88	559.73	552.90	533.81	41.3	42.5	41.2	41.9	12.83	13.17	13.42	12.74
PETROLEUM REFINING	561.82	600.53	593.07	565.65	40.8	42.5	41.1	40.9	13.77	14.13	14.43	13.83
OTHER PETROLEUM & COAL PRODS	426.86	422.88	401.44	440.92	42.9	42.5	41.6	44.9	9.95	9.95	9.65	9.82
RUBBER AND PLASTICS PRODUCTS	348.55	348.57	351.85	345.95	41.2	41.3	41.2	40.7	8.46	8.44	8.54	8.50
TIRES AND INNER TUBES	360.36	372.06	400.79	489.52	46.2	46.8	39.8	42.2	7.80	7.95	10.07	11.60
FABRICATED RUBBER PRODUCTS	437.18	419.62	439.88	439.79	43.2	42.3	43.9	46.1	10.12	9.92	10.02	9.54
OTHER RUBBER & PLASTICS PROD	339.06	340.72	341.94	328.82	40.9	41.1	41.0	40.1	8.29	8.29	8.34	8.20
LEATHER PRODUCTS	219.82	213.90	205.85	215.84	38.7	37.2	35.8	38.0	5.68	5.75	5.75	5.68
FOOTWEAR, EXC. RUBBER	200.11	191.14	187.22	195.20	37.9	36.2	34.8	36.9	5.28	5.28	5.38	5.29
OTHER LEATHER PRODUCTS	287.04	297.66	269.99	286.62	41.3	41.0	39.3	41.6	6.95	7.26	6.87	6.89
NONMANUFACTURING INDUSTRIES												
MINING												
ANTHRACITE COAL	446.35	458.90	442.09	404.06	40.8	40.9	39.9	36.6	10.94	11.22	11.08	11.04
BITUMINOUS COAL & LIGNITE	497.18	515.38	527.78	561.33	34.1	35.3	36.1	38.5	14.58	14.60	14.62	14.58
NONMETALLIC MINERALS	465.00	459.30	463.46	447.85	46.5	46.3	46.3	46.7	10.00	9.92	10.01	9.59
PUBLIC UTILITIES												
COMMUNICATIONS	534.60	524.00	524.80	497.90	40.5	40.0	40.0	39.8	13.20	13.10	13.12	12.51
ELECTRIC, GAS AND SANITARY	600.06	595.55	592.02	576.20	42.8	42.6	42.9	43.0	14.02	13.98	13.80	13.40
ELECTRIC SERVICES	597.37	584.73	579.08	590.94	43.1	42.9	42.8	44.1	13.86	13.63	13.53	13.40
GAS PRODUCTION & DIST.	498.58	509.21	507.94	470.77	40.8	40.9	41.6	40.1	12.22	12.45	12.21	11.74
RETAIL TRADE												
GENERAL MERCHANDISE STORES	183.16	180.05	180.12	170.79	29.4	28.9	28.5	29.6	6.23	6.23	6.32	5.77

June 1986 data are preliminary and subject to revision.

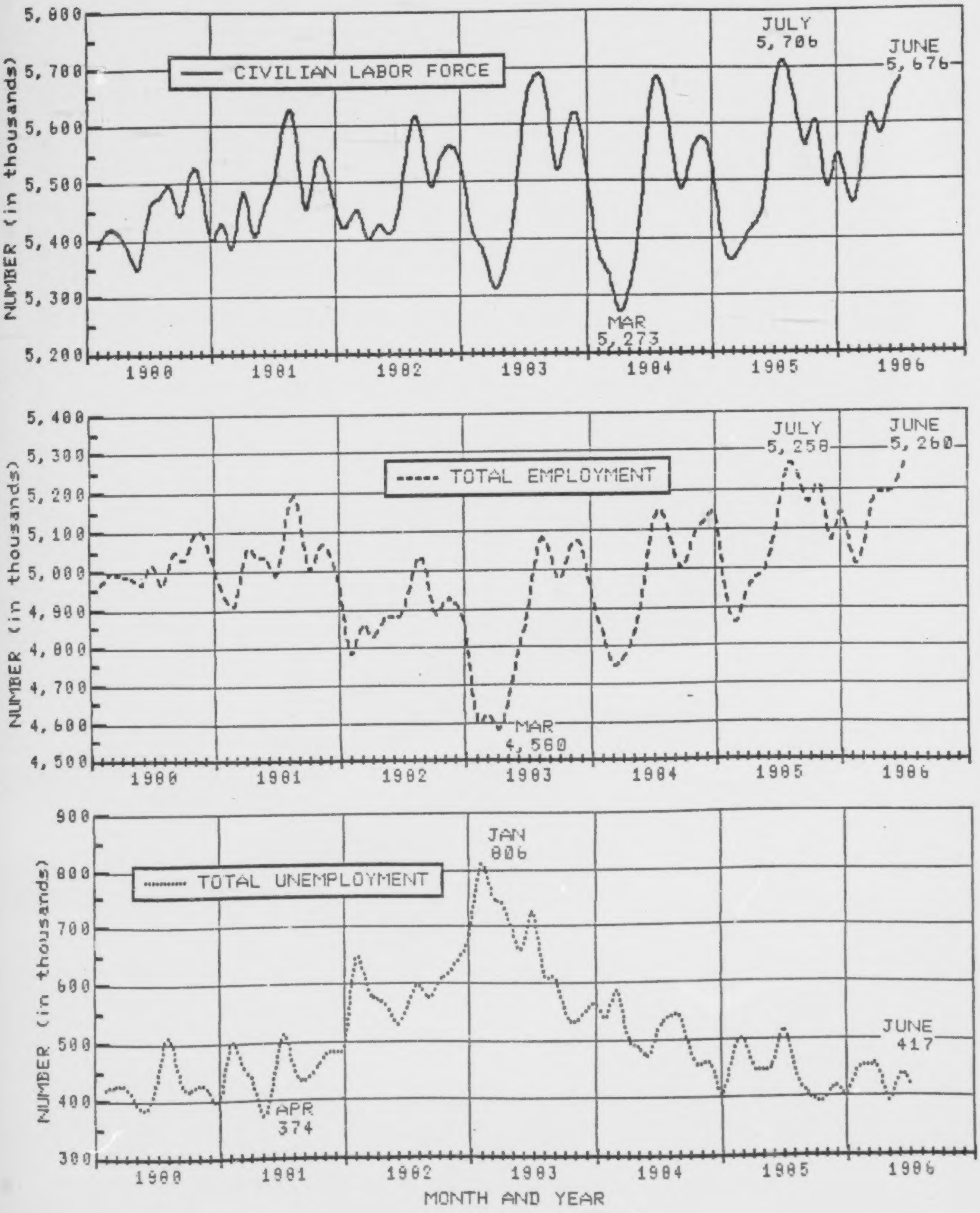
PENNSYLVANIA ECONOMIC INDICATORS
SEASONALLY ADJUSTED







PENNSYLVANIA ECONOMIC INDICATORS
NOT SEASONALLY ADJUSTED



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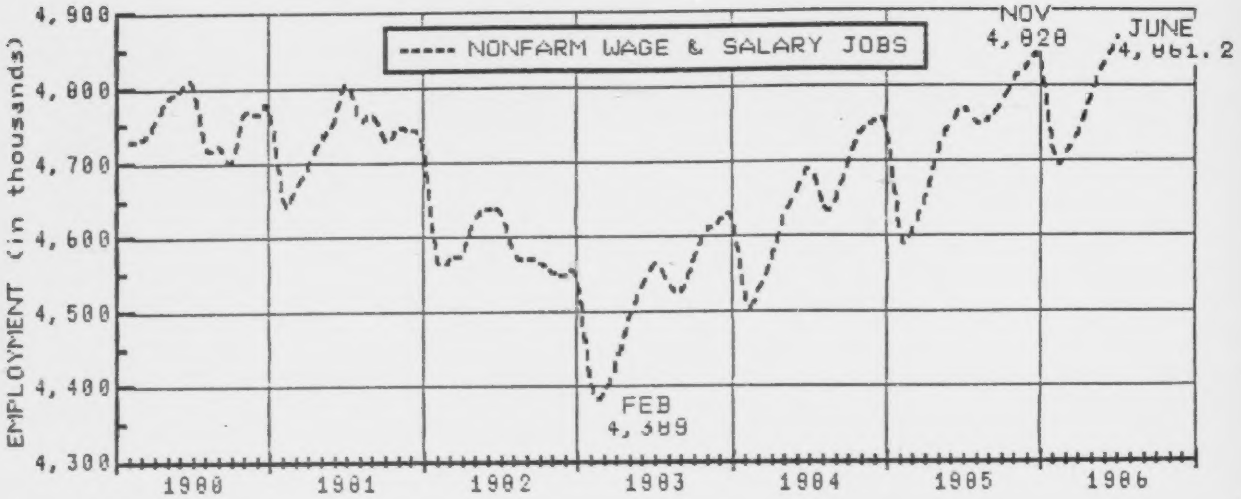

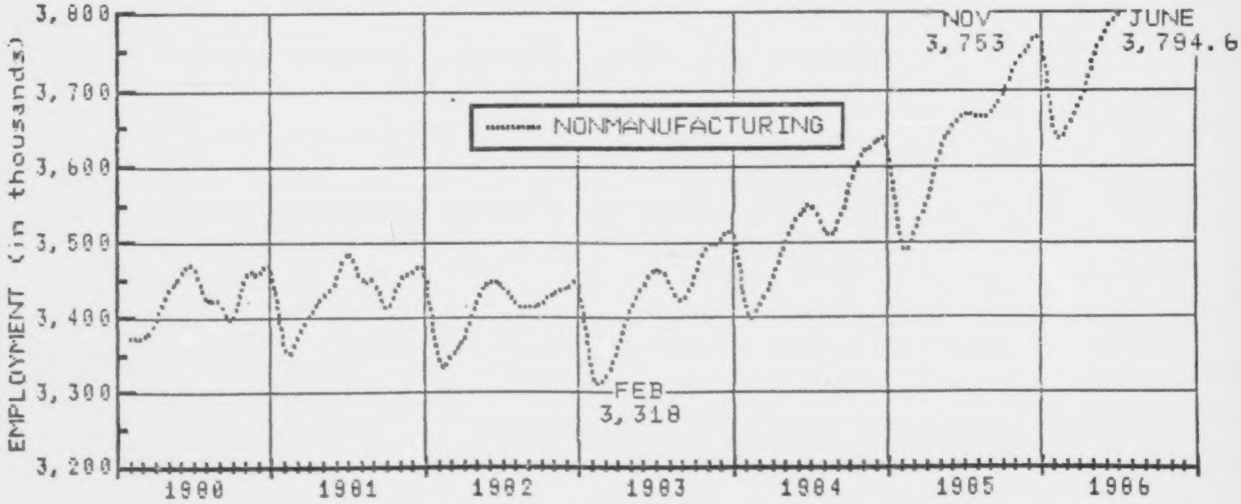

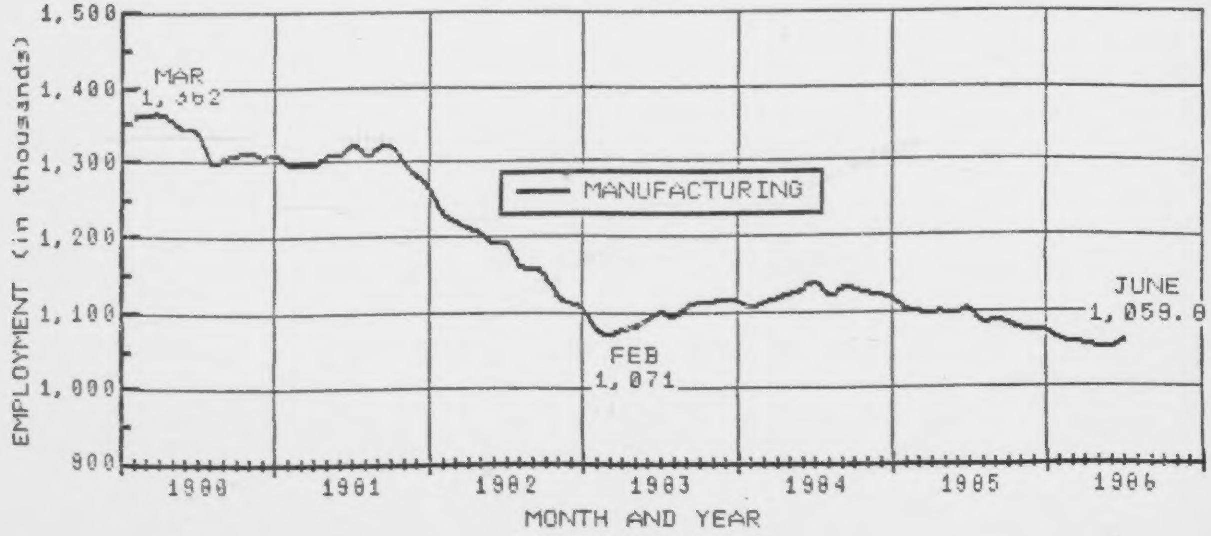

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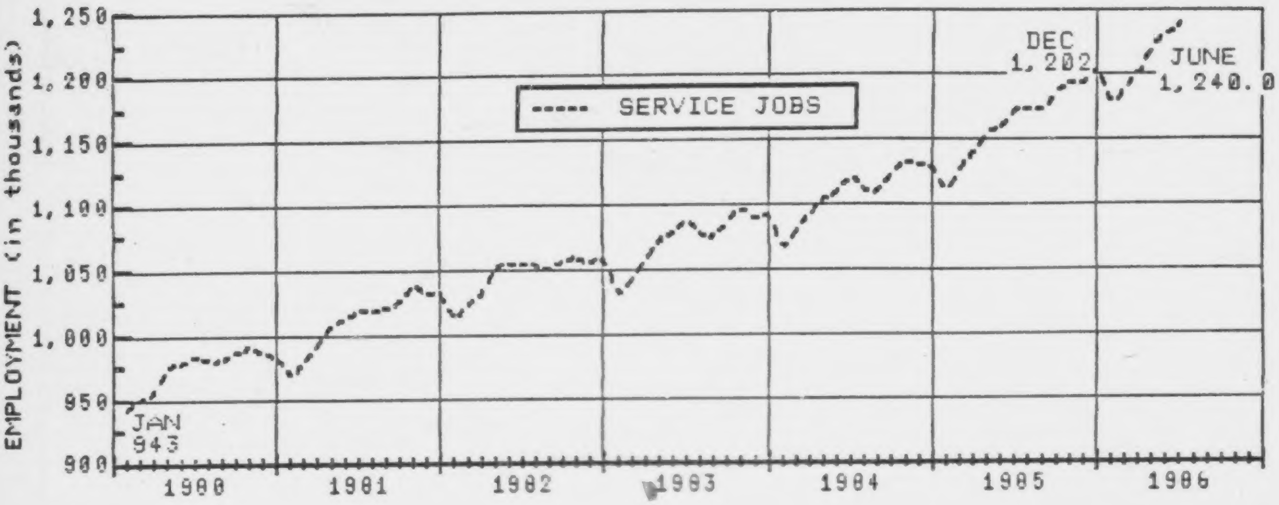

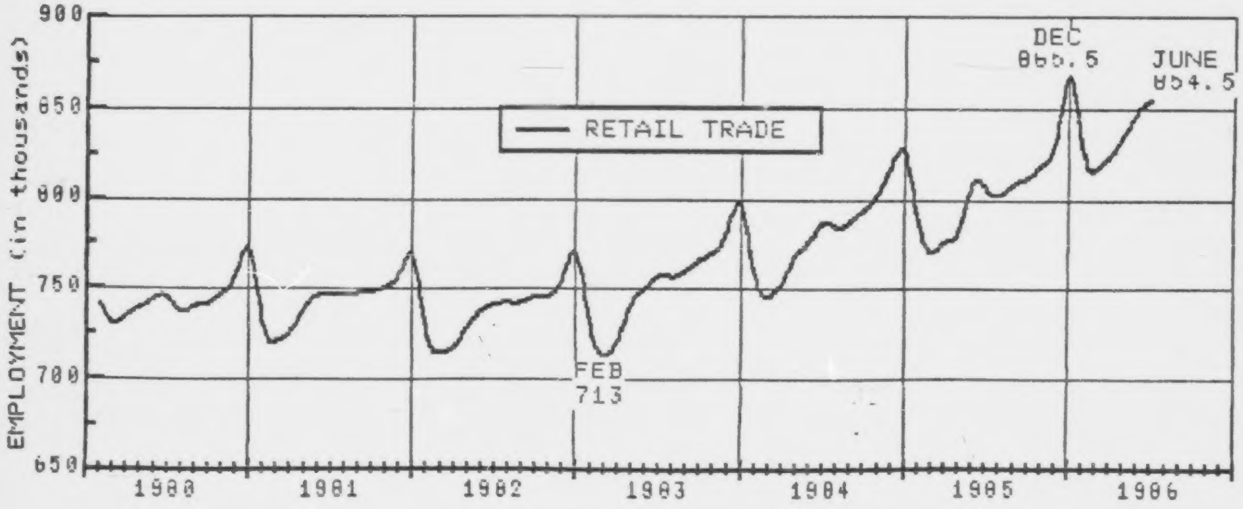

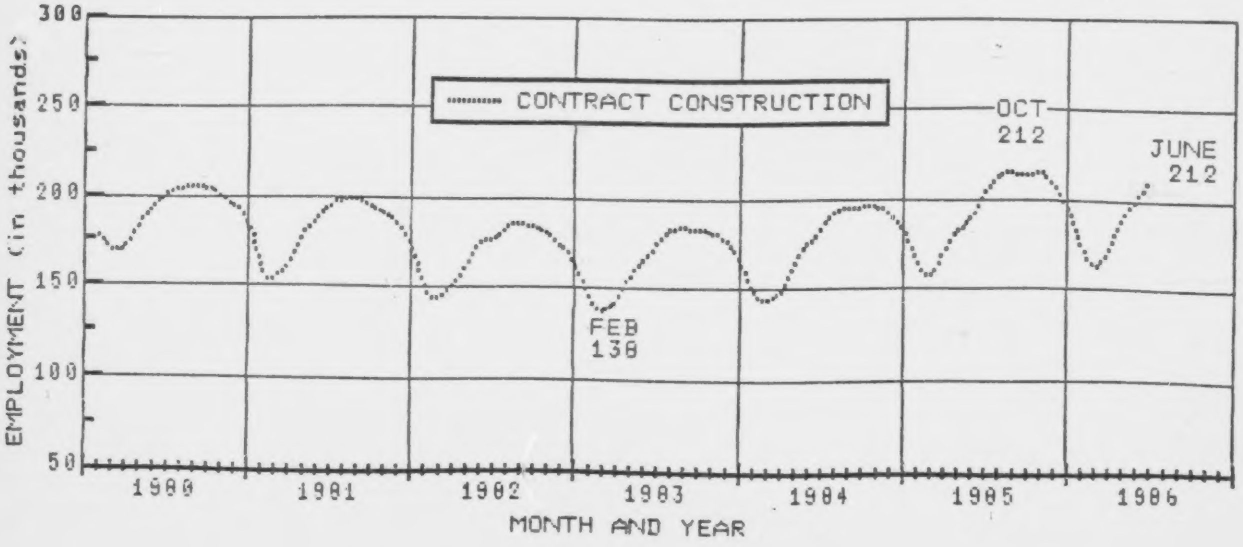

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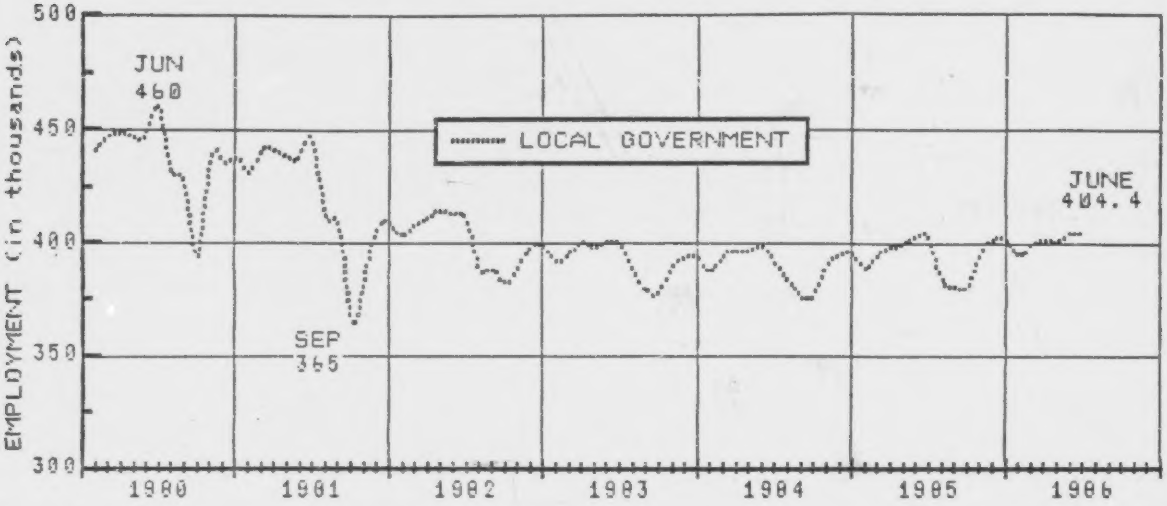

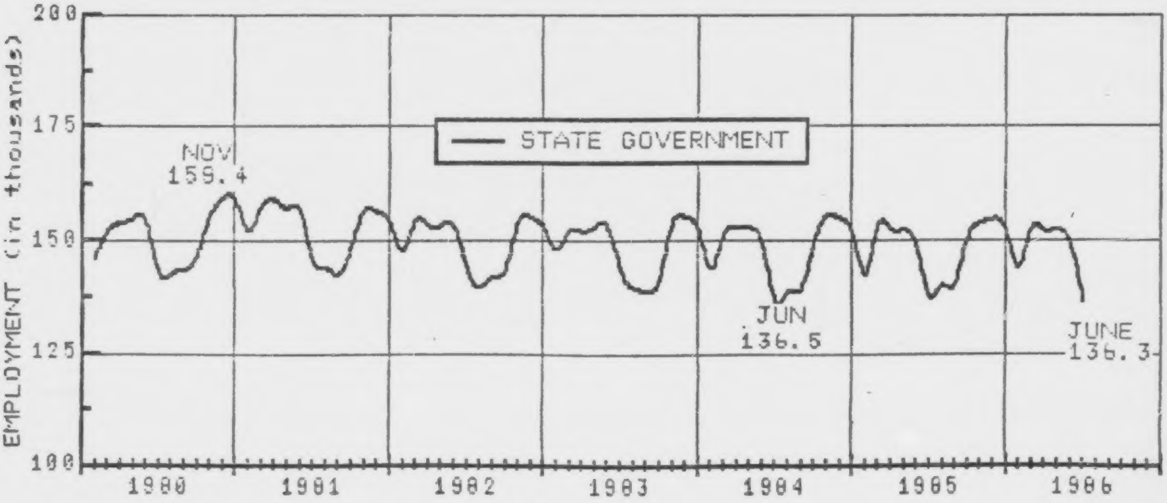

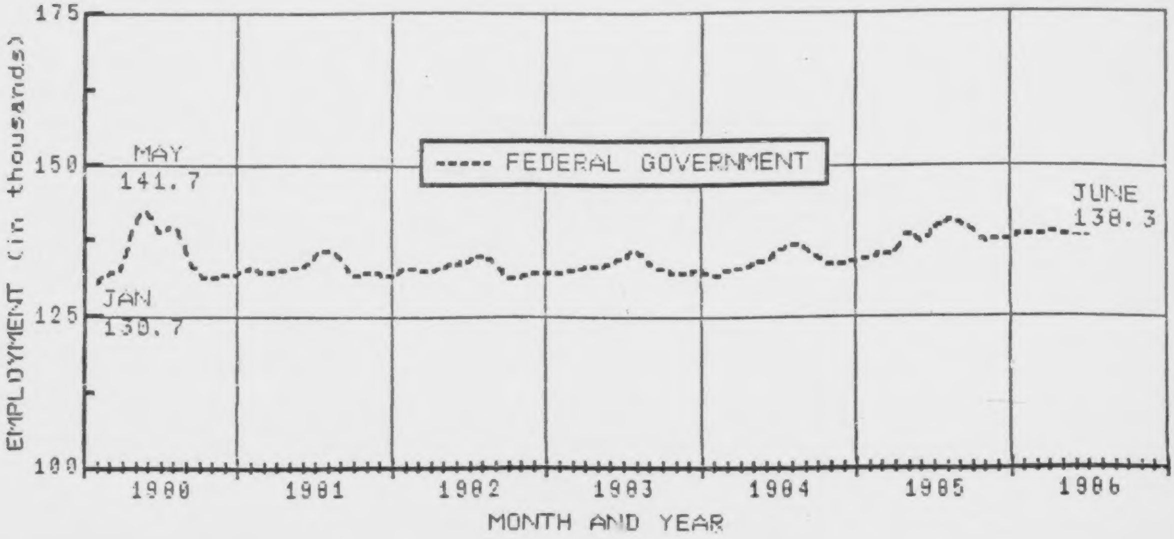

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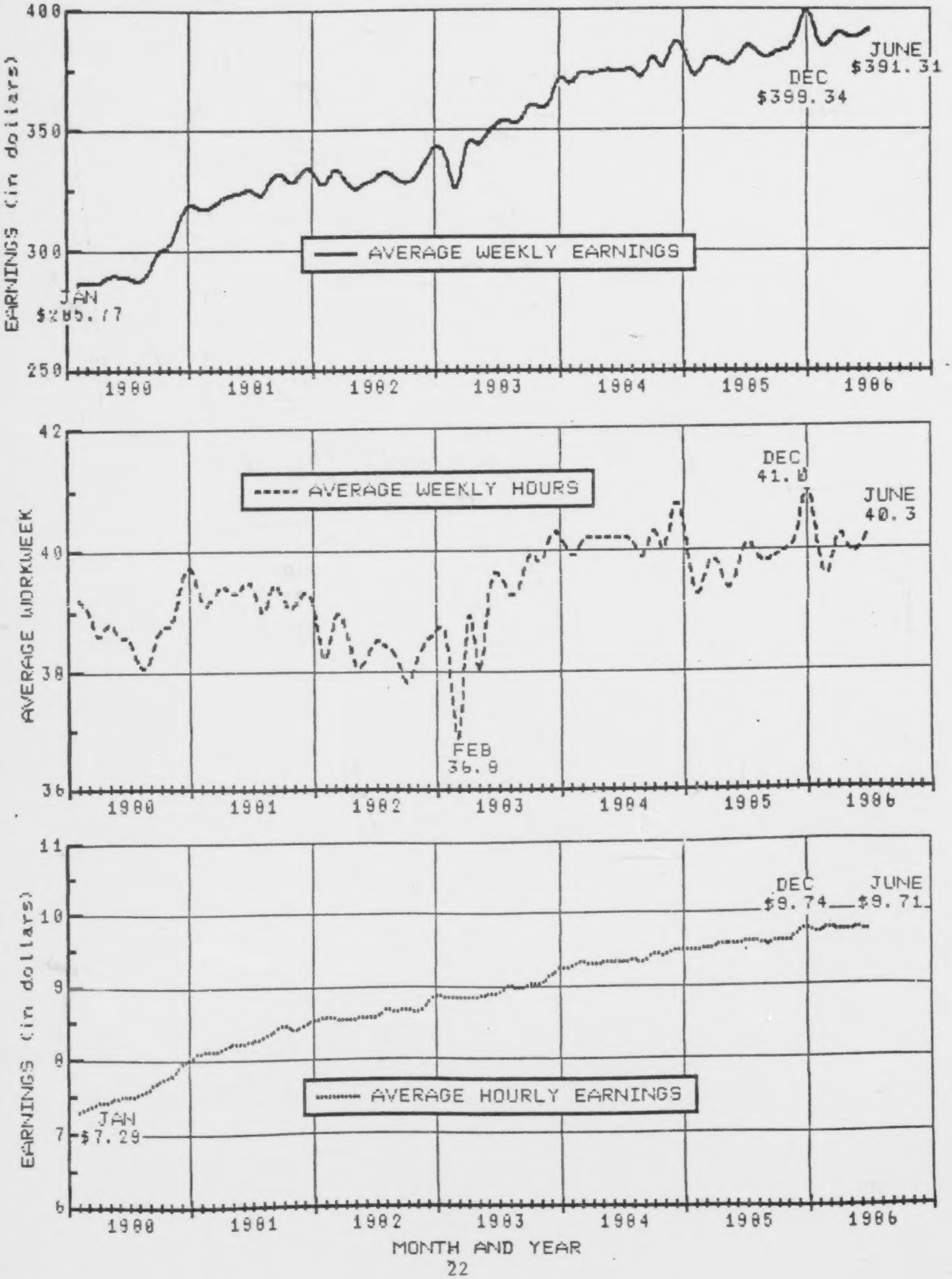

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JOB SERVICE

PENNSYLVANIA EMPLOYMENT AND EARNINGS

VOLUME XXXI NO. 7 DATA FOR JULY 1986 RELEASED SEPTEMBER 1986

JULY UNADJUSTED EMPLOYMENT INCREASES 106,000 TO A NEW ALL-TIME HIGH OF 5,366,000

Employment, not seasonally adjusted, among Commonwealth residents rose by 106,000 persons from June to July to a new record level of 5,366,000. This is the second consecutive all-time high and the sixth straight monthly rise in Pennsylvania's employment. Unemployment, not adjusted for seasonality, fell by 30,000 during July to register 387,000 persons, the lowest level of jobless since April 1981 when 374,000 Pennsylvanians were reported unemployed. The unadjusted rate of unemployment reflected this positive movement in employment and unemployment volume, dropping 0.6 percent to 6.7 percent in July. Pennsylvania's unadjusted rate was three-tenths of a percentage point below the comparable U.S. rate of 7.0 percent.

After adjusting the Current Population Survey (CPS) data for seasonal factors, little change was reported in Pennsylvania's economy since June. Seasonally adjusted employment increased by 3,000 during July to 5,214,000. This total was 111,000 above the July 1985 figure of 5,103,000. Seasonally adjusted unemployment rose slightly to 371,000 in July after setting a new recovery low of 362,000 in June 1986. July's jobless volume was 63,000 persons below the year-ago figure of 434,000. July's seasonally adjusted unemployment rate, the percent of unemployed persons within the State's civilian labor force, rose by 0.1 percentage point to 6.6 percent. This jobless rate was three-tenths of a percentage point below the U.S. rate of 6.9 percent and 1.2 percentage points below the Keystone State's year-ago rate of 7.8 percent.

The United States seasonally adjusted rate fell from 7.1 to 6.9 percent in July, the Labor Department reported. Nationwide, civilian employment rose by 209,000 to 109,882,000 persons after seasonal adjustment. Adjusted unemployment declined by 253,000 persons to 8,190,000 in July.

JULY'S NONAGRICULTURAL PAYROLL EMPLOYMENT OF 4,828,600 ROSE 78,200 JOBS OVER THE YEAR

Nonfarm wage and salary employment in Pennsylvania decreased by 25,600 to total 4,828,600 in July. Despite the drop, there were 78,200 more jobs this July than were reported one year ago. Nonmanufacturing industries accounted for 3,763,000 jobs throughout the State, an increase of 104,200 over the July 1985 level of 3,663,800.

The largest over-the month gains in nonmanufacturing occurred in contract construction, up 9,500 jobs; public utilities, up 5,400; services, up 4,900; and finance, insurance, and real estate, up 2,300. The largest job decrease occurred in local government, down 38,900 jobs since June partly as a result of the Philadelphia municipal workers labor-management dispute. Substantial over-the-year gains were reported in retail trade, business services, and health services.

Among manufacturing industries, employment continued to wane in both the durable goods and nondurable goods sectors, down since June by 8,000 and 6,500, respectively. However, four industries reported over-the-year gains of 1,000 or more jobs: lumber and wood products; printing and publishing; textile mill products; and food products.

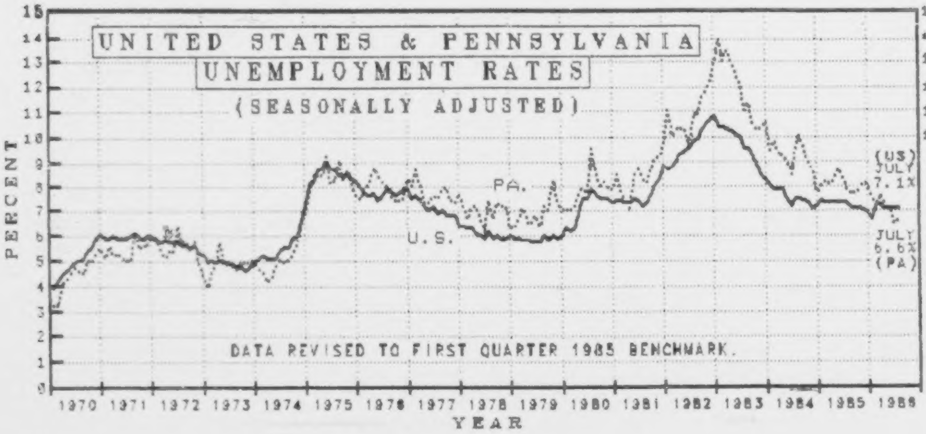
BUR-653 8-82 COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF LABOR AND INDUSTRY OFFICE OF EMPLOYMENT SECURITY
In cooperation with the United States Department of Labor

AVERAGE WEEKLY EARNINGS REMAIN STABLE

Average weekly earnings of production workers in Pennsylvania's plants and factories remained above the $390.00 mark in July, gaining six cents to $390.57. Average weekly hours worked dropped from 40.3 to 40.1 this month. The small decline in the average workweek was offset by an hourly earnings gain of 5 cents to average $9.74 in July.

TOTAL CIVILIAN LABOR FORCE
EMPLOYMENT AND UNEMPLOYMENT IN PENNSYLVANIA
(All Persons in Thousands)

				NET CHANGE FROM:	
RESIDENT DATA*	JULY 1986	JUNE 1986	JULY 1985	JUNE 1986	JULY 1985
UNADJUSTED DATA					
Civilian Labor Force	5,753	5,676	5,706	77.0	47.0
Employment	5,366	5,260	5,258	106.0	108.0
Unemployment	387	417	448	-30.0	-61.0
Unemployment Rate (%)	6.7	7.3	7.8	-0.6	-1.1
SEASONALLY ADJUSTED DATA					
Civilian Labor Force	5,585	5,573	5,537	12.0	48.0
Employment	5,214	5,211	5,103	3.0	111.0
Unemployment	371	362	434	9.0	-63.0
Unemployment Rate (%)	6.6	6.5	7.8	0.1	-1.2



FOOTNOTES:

P/ July data are preliminary and subject to revision.

Resident Data are workers by place of residence. They include wage and salary workers, self-employed and unpaid family workers and persons involved in labor management disputes.

Establishment Data are estimates of jobs by place of work. Persons involved in labor management disputes are not included.

Nonagricultural Wage and Salary Employment data in this release have been revised to first quarter 1985 benchmarks and are, therefore, not strictly comparable with figures published prior to March 1986.

The Pennsylvania Employment and Earnings Report is published monthly. An expanded report is published in February, May, August and November. Direct inquires to John Boyle, Labor Market Analyst; telephone 717-787-3886.

ESTABLISHMENT EMPLOYMENT
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: JULY 1986, JUNE 1986 AND JULY 1985
(Employment in Thousands)

ESTABLISHMENT DATA	JULY 1986 P/	JUNE 1986	JULY 1985	[—NET CHANGE—] JUNE 1986	JULY 1985
NONAGRICULTURAL WAGE AND SALARY	4828.6	4854.2	4750.4	-25.6	78.2
MANUFACTURING INDUSTRIES	1045.0	1058.7	1084.6	-13.7	-39.6
DURABLE GOODS INDUSTRIES	594.8	602.8	626.7	-8.0	-31.9
LUMBER AND WOOD PRODUCTS	26.5	26.2	24.7	0.3	1.8
FURNITURE AND FIXTURES	19.4	19.2	19.6	0.2	-0.2
STONE, CLAY, AND GLASS PRODUCTS	48.5	49.1	48.6	-0.6	-0.1
PRIMARY METAL INDUSTRIES	92.6	94.1	105.0	-1.5	-12.4
FABRICATED METAL PRODUCTS	88.6	89.2	91.2	-0.6	-2.6
MACHINERY, EXCEPT ELECTRICAL	106.8	107.3	114.5	-0.5	-7.7
ELECTRIC & ELECTRONIC EQUIPMENT	97.0	98.3	102.5	-1.3	-5.5
TRANSPORTATION EQUIPMENT	58.5	60.6	62.1	-2.1	-3.6
INSTRUMENTS AND RELATED PRODUCTS	36.6	37.0	38.0	-0.4	-1.4
MISCELLANEOUS MANUFACTURES	20.3	21.0	20.5	-0.7	-0.2
NONDURABLE GOODS INDUSTRIES	450.2	456.7	457.9	-6.5	-7.7
FOOD AND KINDRED PRODUCTS	91.4	91.2	90.4	0.2	1.0
TOBACCO MANUFACTURES	1.7	1.8	2.2	-0.1	-0.5
TEXTILE MILL PRODUCTS	30.9	31.4	29.3	-0.5	1.6
APPAREL AND OTHER TEXTILE PRODS.	89.5	93.4	97.3	-3.9	-7.8
PAPER AND ALLIED PRODUCTS	42.3	42.8	42.2	-0.5	0.1
PRINTING AND PUBLISHING	77.6	77.7	75.8	-0.1	1.8
CHEMICALS AND ALLIED PRODUCTS	60.2	60.4	60.2	-0.2	0.0
PETROLEUM AND COAL PRODUCTS	10.9	11.1	13.0	-0.2	-2.1
RUBBER AND PLASTICS PRODUCTS	35.0	35.9	36.4	-0.9	-1.4
LEATHER AND LEATHER PRODUCTS	10.7	11.0	11.1	-0.3	-0.4
NONMANUFACTURING INDUSTRIES	3768.0	3789.0	3663.8	-21.0	104.2
MINING	35.0	35.3	37.6	-0.3	-2.6
CONTRACT CONSTRUCTION	219.9	210.4	208.8	9.5	11.1
TRANSPORTATION	131.0	137.7	132.4	-6.7	-1.4
PUBLIC UTILITIES	102.3	96.9	102.9	5.4	-0.6
COMMUNICATIONS	47.7	42.7	48.3	5.0	-0.6
ELECTRIC, GAS AND SANITARY	54.6	54.2	54.6	0.4	0.0
WHOLESALE TRADE	261.5	260.6	255.2	0.9	6.3
RETAIL TRADE	855.2	854.8	818.3	0.4	36.9
GENERAL MERCHANDISE STORES	131.2	130.5	125.9	0.7	5.3
FINANCE, INSURANCE AND REAL ESTATE	278.3	276.0	267.4	2.3	10.9
BANKING	88.8	88.0	84.9	0.8	3.9
INSURANCE CARRIERS	76.8	76.4	75.6	0.4	1.2
SERVICES AND MISCELLANEOUS	1243.2	1238.3	1178.4	4.9	64.8
BUSINESS SERVICES	212.9	211.1	190.9	1.8	22.0
HEALTH SERVICES	408.7	406.1	390.0	2.6	18.7
HOSPITALS	224.3	223.5	217.5	0.8	6.8
LEGAL SERVICES	33.8	33.7	32.0	0.1	1.8
EDUCATIONAL SERVICES	122.6	129.7	115.8	-7.1	6.8
SOCIAL SERVICES	72.8	71.7	69.1	1.1	3.7
MISCELLANEOUS SERVICES	56.6	56.0	53.6	0.6	3.0
GOVERNMENT	641.6	679.0	662.8	-37.4	-21.2
FEDERAL	138.7	138.9	140.7	-0.2	-2.0
STATE	138.0	136.3	139.3	1.7	-1.3
LOCAL	364.9	403.8	382.8	-38.9	-17.9
PERSONS IN LABOR-MGMT. DISPUTES	15.6	6.5	2.0	9.1	13.6

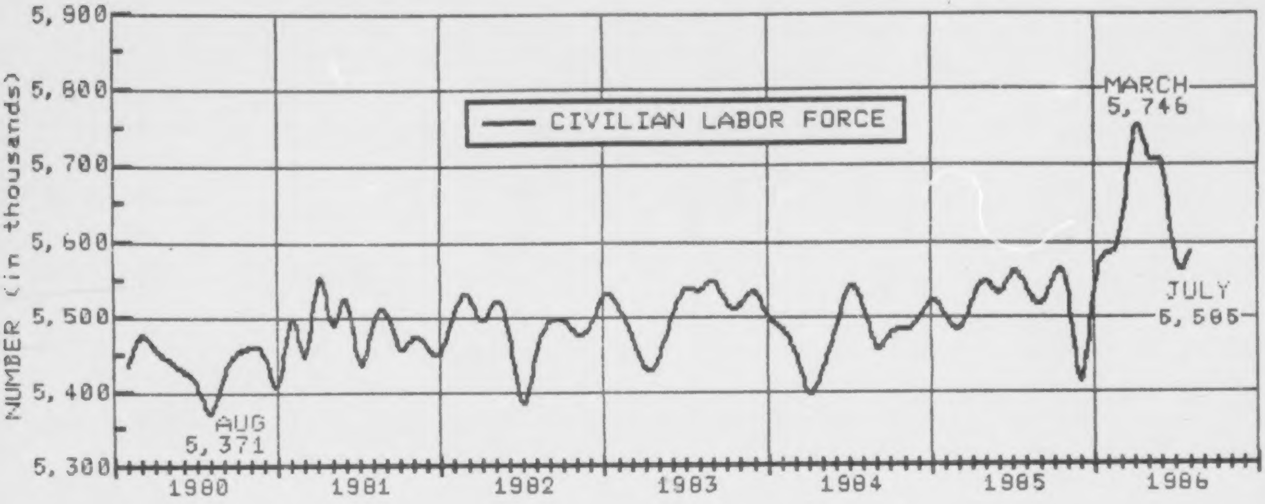
P/ = Preliminary data, subject to revision.

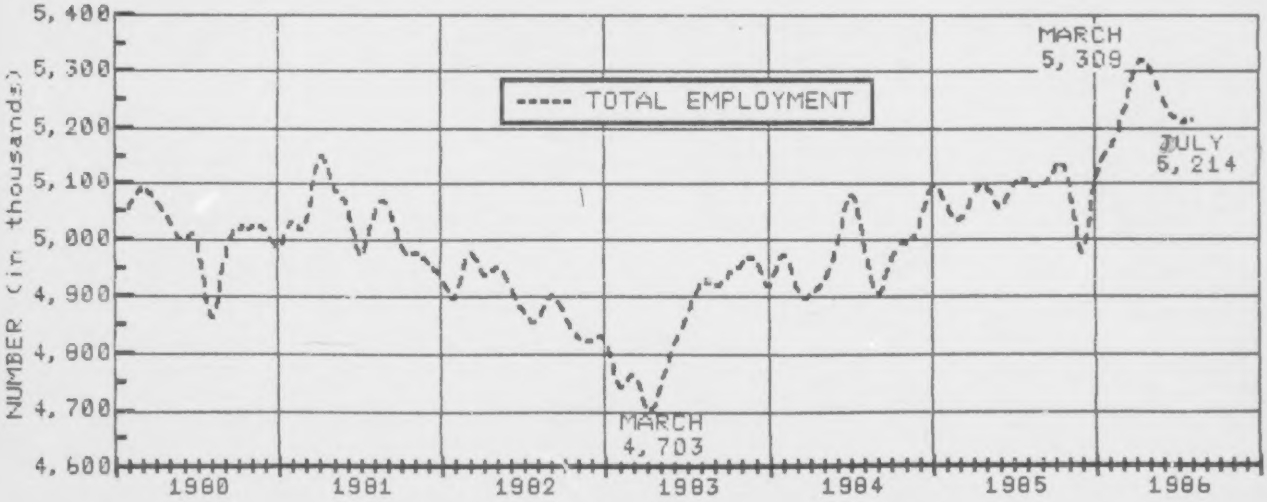
AVERAGE HOURLY AND WEEKLY EARNINGS AND WEEKLY HOURS
MANUFACTURING AND SELECTED NONMANUFACTURING INDUSTRY DETAIL
PENNSYLVANIA: JULY 1986, JUNE 1986 AND JULY 1985
(Production Worker Averages)

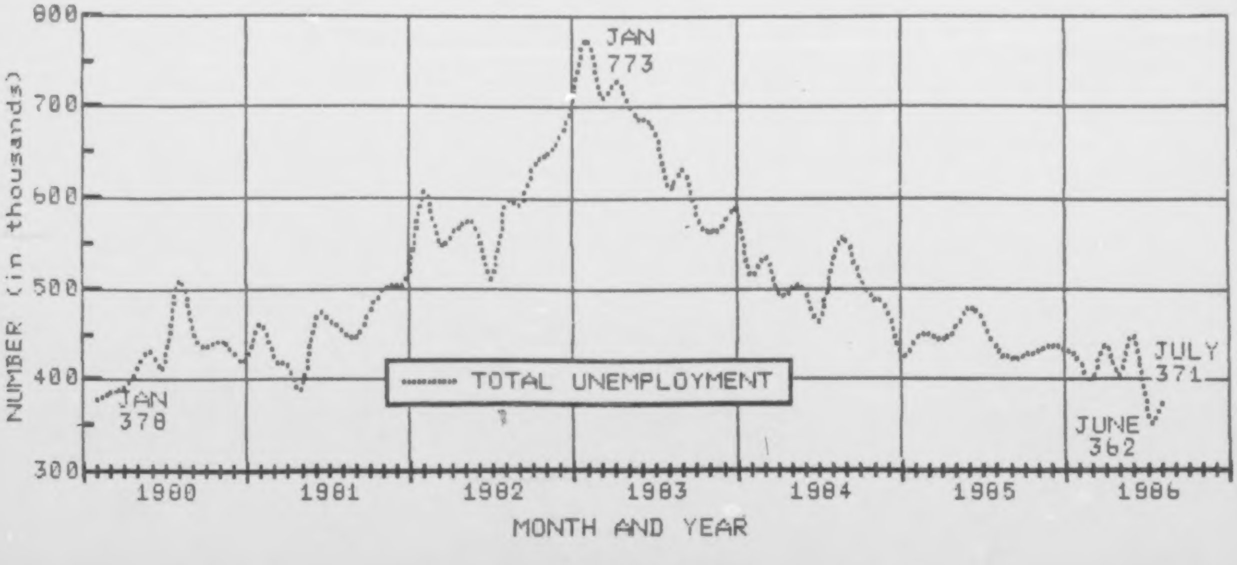
ESTABLISHMENT DATA	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JULY 1986 P/	JUNE 1986	JULY 1985	JULY 1986 P/	JUNE 1986	JULY 1985	JULY 1986 P/	JUNE 1986	JULY 1985
MANUFACTURING INDUSTRIES	390.57	390.51	383.04	40.1	40.3	39.9	9.74	9.69	9.60
DURABLE GOODS	427.76	431.36	425.17	40.7	41.2	41.0	10.51	10.47	10.37
LUMBER AND WOOD PRODUCTS	328.00	324.39	307.22	41.0	40.6	40.8	8.00	7.99	7.53
FURNITURE AND FIXTURES	325.28	346.58	325.48	38.0	40.3	39.5	8.56	8.60	8.24
STONE, CLAY, AND GLASS PRODS.	419.38	428.33	408.87	41.4	42.2	41.3	10.13	10.15	9.90
PRIMARY METALS	514.04	512.93	519.94	40.7	41.1	42.1	12.63	12.48	12.35
FABRICATED METAL PRODUCTS	423.94	426.72	408.41	41.4	42.0	40.8	10.24	10.16	10.01
NONELECTRICAL MACHINERY	444.64	443.56	431.19	41.4	41.3	41.5	10.74	10.74	10.39
ELECTRIC AND ELECTRONIC MACH.	390.57	401.99	382.24	40.6	41.7	39.9	9.62	9.64	9.58
TRANSPORTATION EQUIPMENT	468.46	464.09	491.71	39.7	39.7	41.6	11.80	11.69	11.82
INSTRUMENTS AND RELATED PROD.	398.75	406.07	395.20	40.4	41.1	41.6	9.87	9.88	9.50
MISCELLANEOUS MANUFACTURES	372.49	374.10	340.34	39.5	40.4	37.9	9.43	9.26	8.98
NONDURABLE GOODS	342.22	339.47	328.02	40.3	39.2	38.5	8.73	8.66	8.52
FOOD AND KINDRED PRODUCTS	379.49	385.56	374.26	40.2	40.5	40.2	9.44	9.52	9.31
TOBACCO PRODUCTS	249.89	244.77	231.07	40.5	39.8	38.9	6.17	6.15	5.94
TEXTILE MILL PRODUCTS	272.80	279.89	246.66	40.0	41.1	37.6	6.82	6.81	6.56
APPAREL AND RELATED PRODUCTS	201.03	201.72	199.63	34.6	34.6	34.3	5.81	5.83	5.82
PAPER PRODUCTS	466.36	448.59	413.09	44.5	43.3	41.6	10.48	10.36	9.93
PRINTING AND PUBLISHING	405.67	396.63	403.69	39.5	39.0	39.5	10.27	10.17	10.22
CHEMICAL AND ALLIED PRODUCTS	462.56	476.57	461.74	41.3	42.1	41.9	11.20	11.32	11.02
PETROLEUM AND COAL PRODUCTS	568.94	540.06	546.96	43.2	41.8	42.4	13.17	12.92	12.90
RUBBER AND PLASTICS PRODUCTS	354.09	345.17	345.26	40.7	40.8	40.1	8.70	8.46	8.61
LEATHER PRODUCTS	211.39	217.16	207.20	36.7	38.3	37.2	5.76	5.67	5.57
NONMANUFACTURING INDUSTRIES									
ANTHRACITE COAL MINING	409.37	447.17	406.46	37.8	40.8	37.6	10.83	10.96	10.81
BITUMINOUS COAL MINING	519.55	499.49	574.86	35.2	34.4	39.7	14.76	14.52	14.48
COMMUNICATIONS	546.31	535.51	511.11	41.2	40.6	40.5	13.26	13.19	12.62
ELECTRIC, GAS, & SANITARY	594.02	600.48	561.80	42.4	42.8	42.4	14.01	14.03	13.25
GENERAL MERCHANDISE STORES	184.59	182.50	176.93	29.3	29.2	30.4	6.30	6.25	5.82

P/ = Preliminary data, subject to revision.

PENNSYLVANIA ECONOMIC INDICATORS SEASONALLY ADJUSTED







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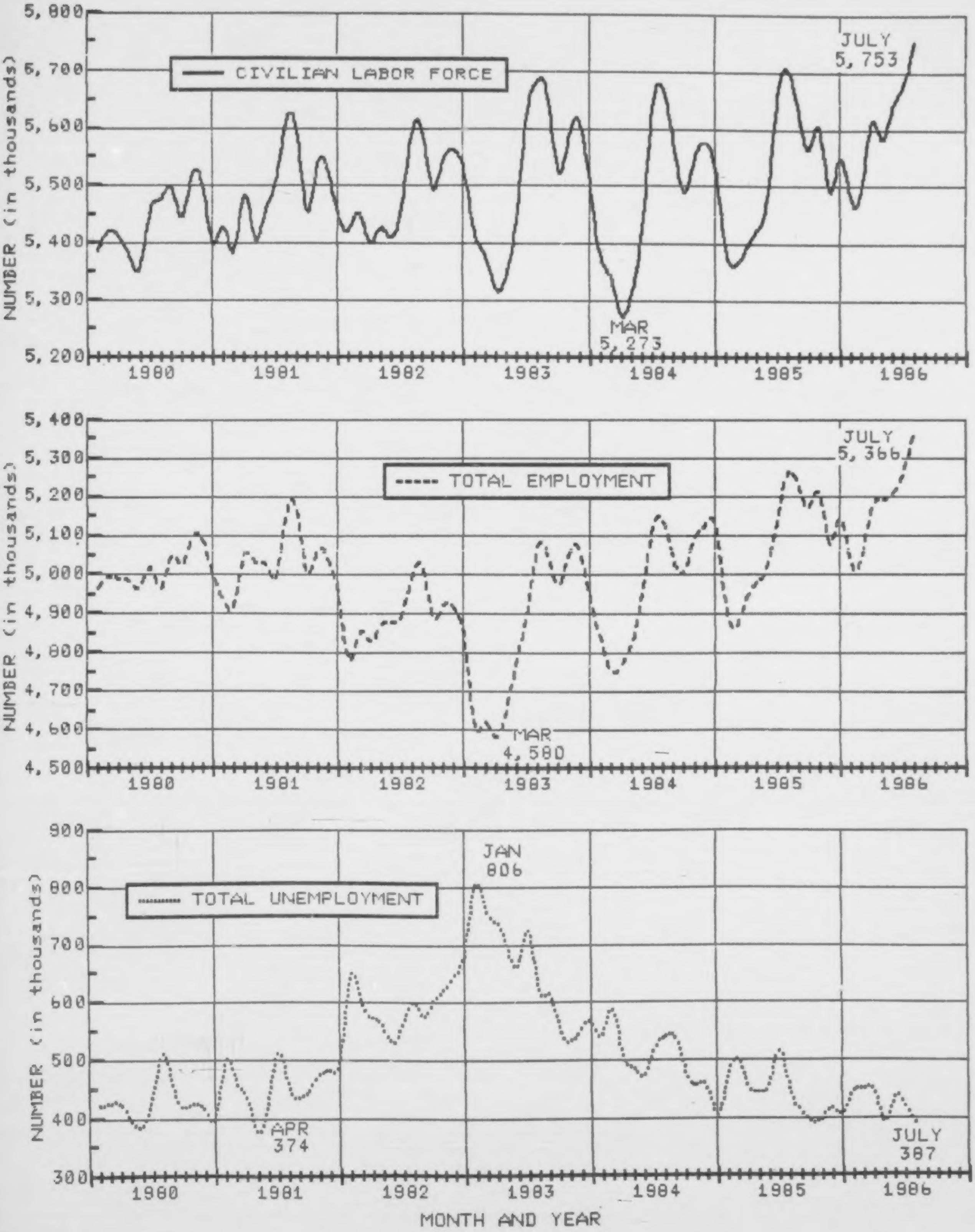

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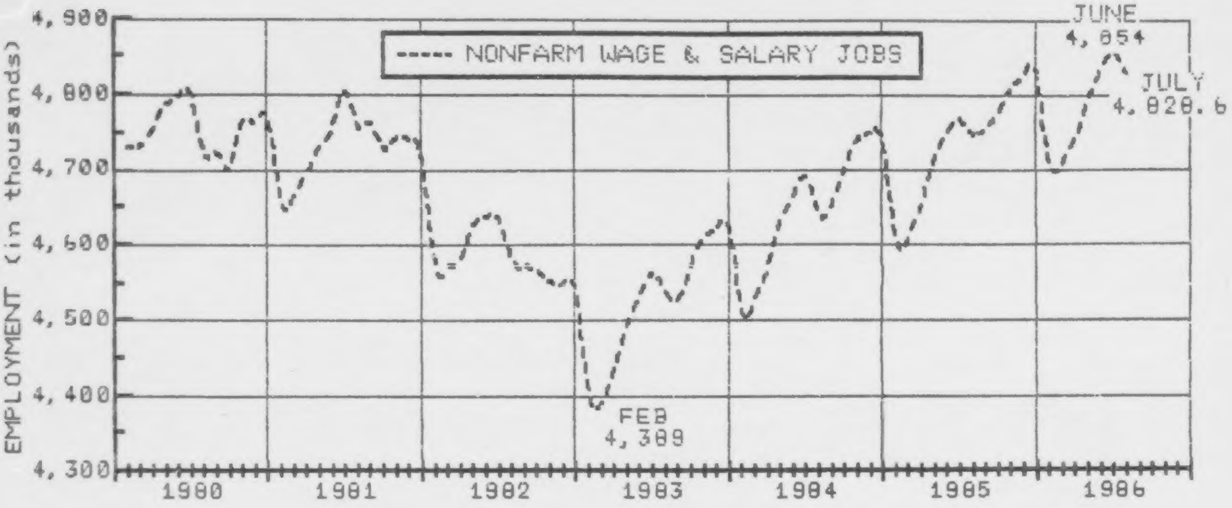

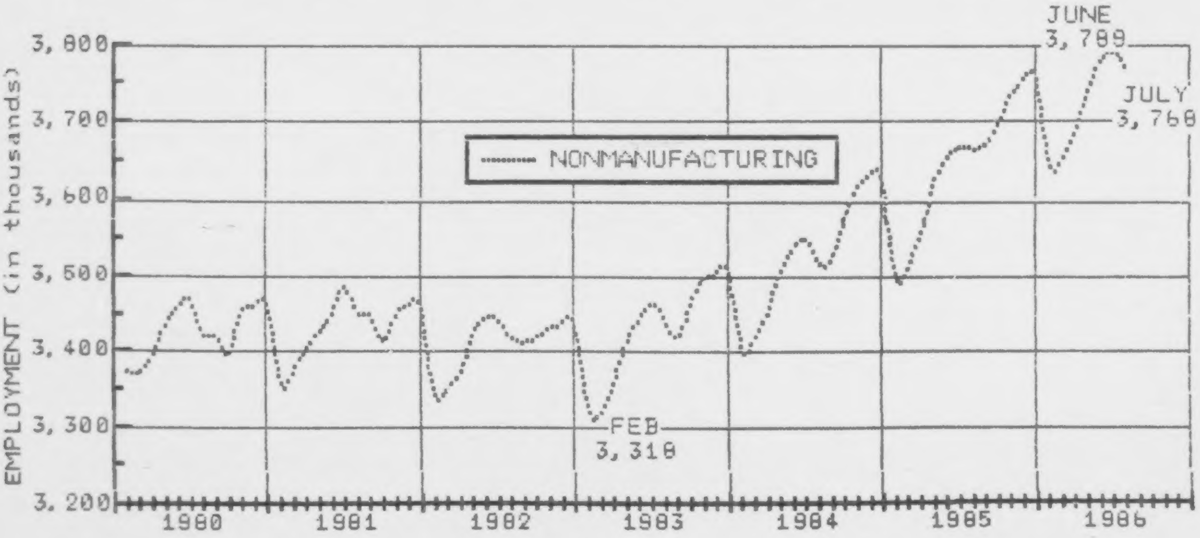

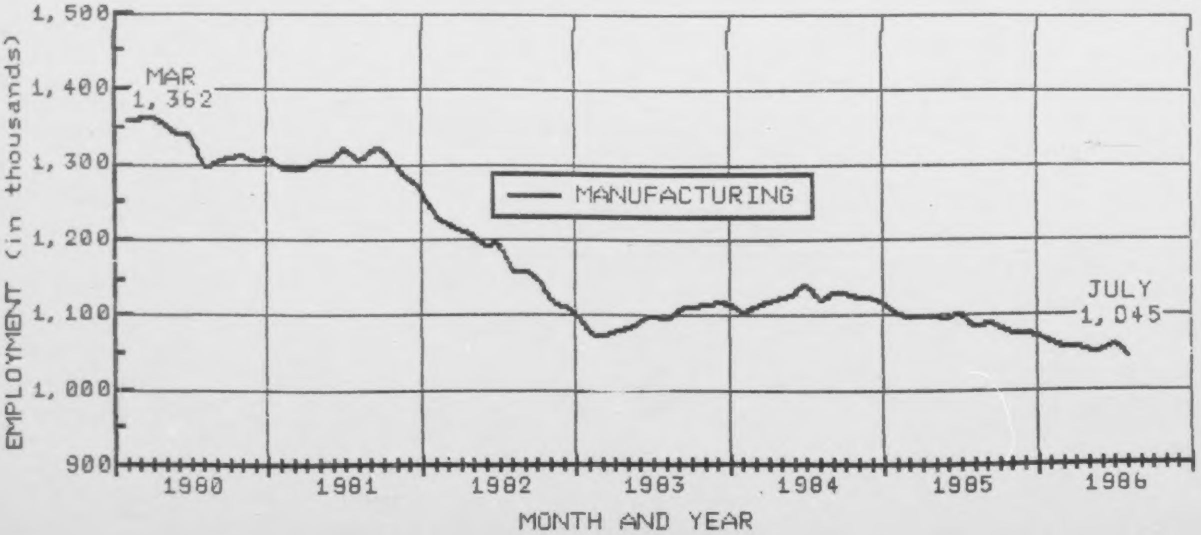

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